

Supplementary Materials

Piperacillin/Tazobactam Co-Delivery by Micellar Ionic Conjugate Systems Carrying Pharmaceutical Anions and Encapsulated Drug

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Content:

Figure S1. DLS histograms for nanoparticles based on a) GP1, b) GP2, and c) GP3 copolymer.

Figure S2. Kinetics profiles by models of first order, Higuchi and Korsmeyer-Peppas for release of TAZ from a) single and b) dual systems; as well as PIP release from c) single and d) dual systems based on the grafted copolymers.

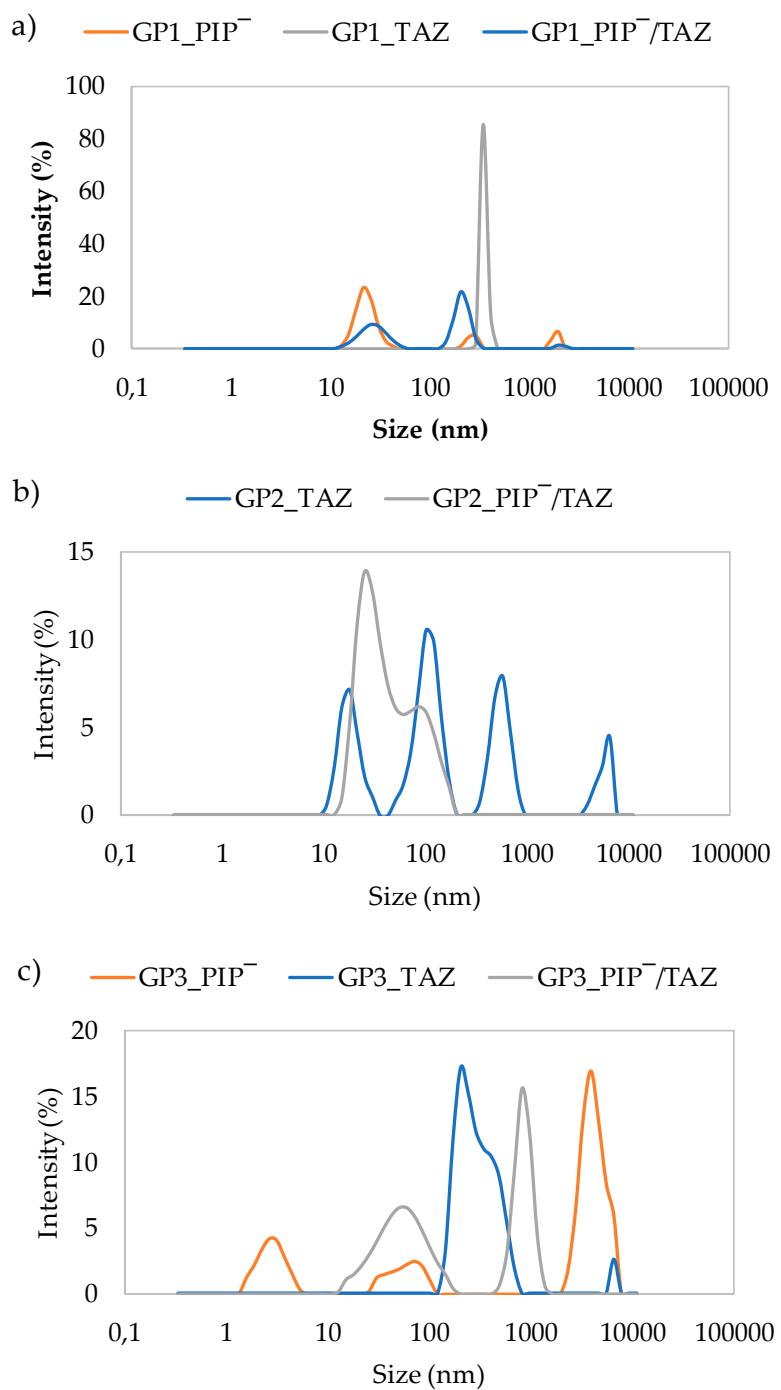


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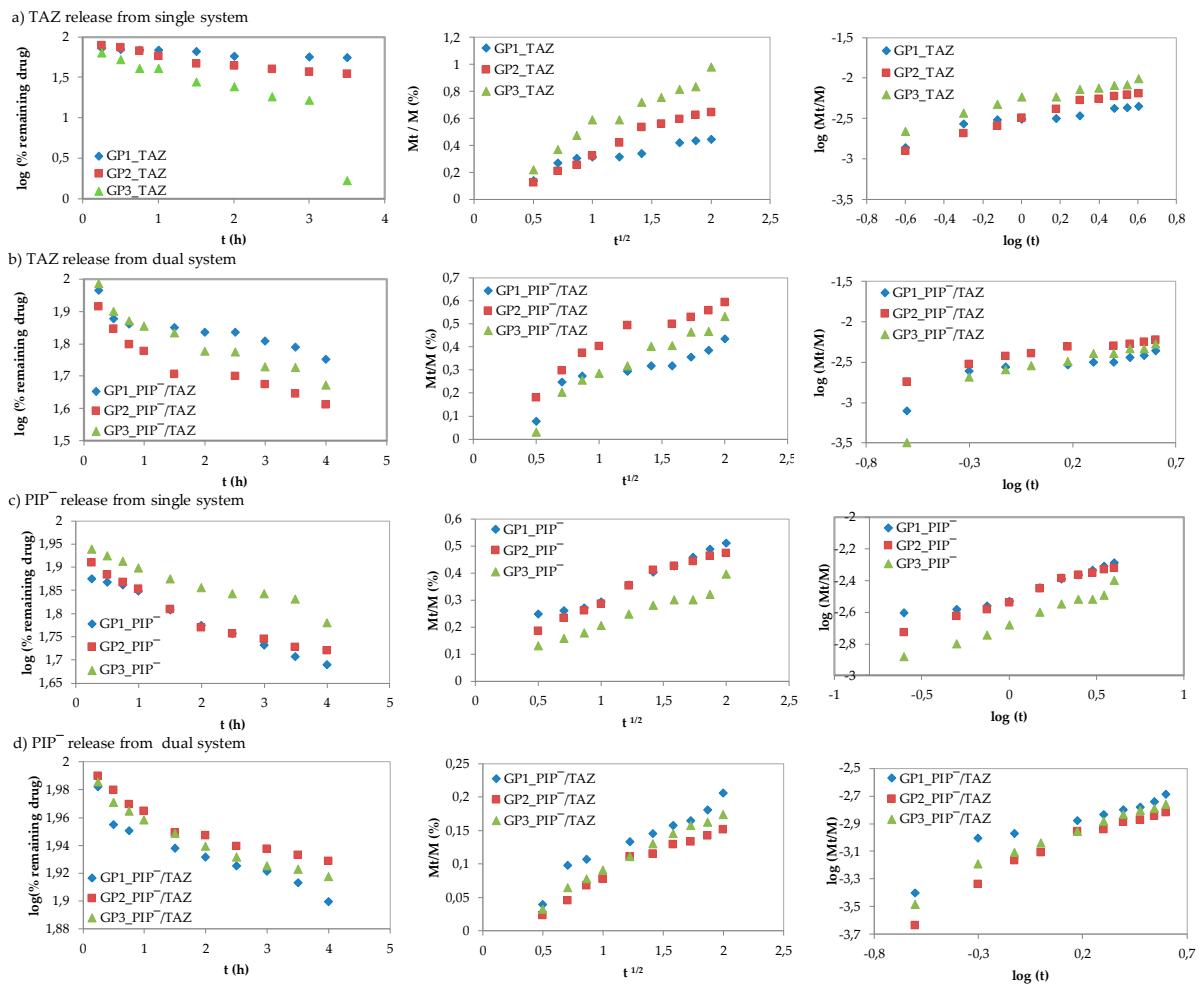


Figure S2. Kinetics profiles by models of first order (left column), Higuchi (central column) and Korsmeyer-Peppas (right column) for release of TAZ from a) single and b) dual systems; as well as PIP release from c) single and d) dual systems based on the grafted copolymers.