

Supporting information

Dual Controlled Delivery of Squalenoyl-Gemcitabine and Paclitaxel using Thermo-Responsive Polymeric Micelles for Pancreatic Cancer

Mandana Emamzadeh,^a Didier Desmaële^b, Patrick Couvreur^b, and George Pasparakis^{*a}

^a University College London, School of Pharmacy, 29-39 Brunswick Square, WC1N 1AX London, United Kingdom.

^b Université Paris-Sud, , Faculté de Pharmacie, 5 rue Jean-Baptiste Clément, F-92296 Châtenay-Malabry Cedex, France.

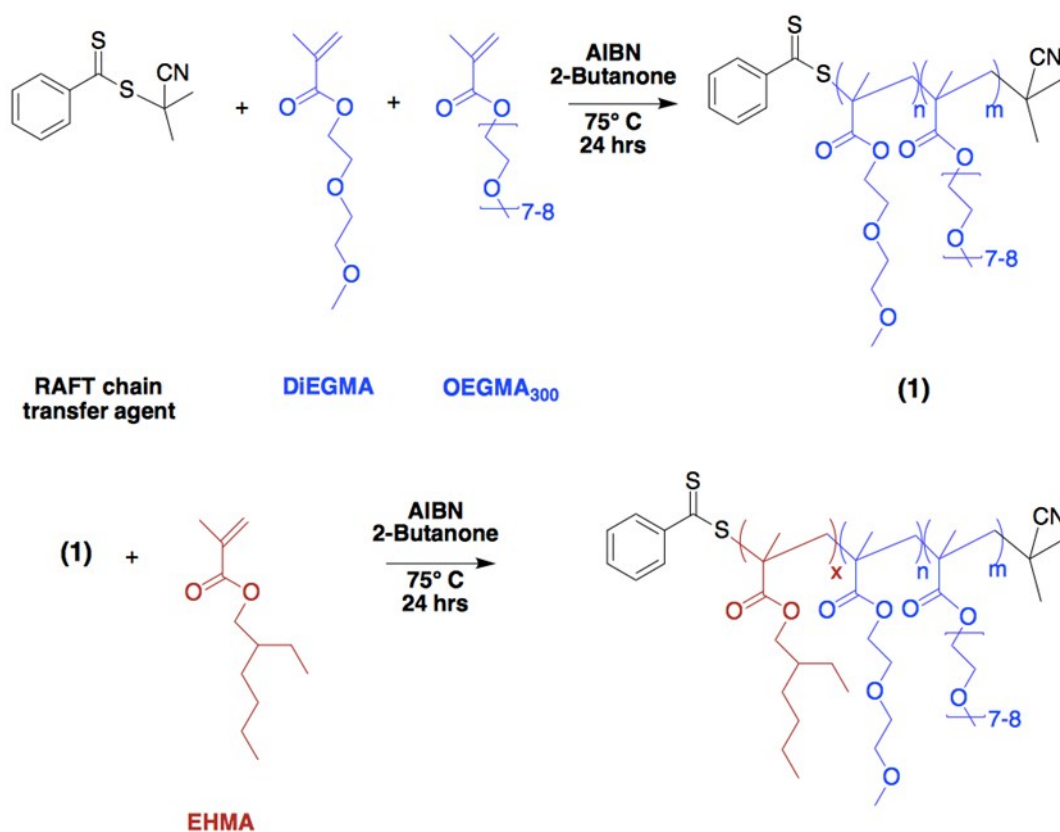


Figure S1. Synthesis of Poly (DiEGMA-co-OEGMA₃₀₀)-b-EHMA by RAFT polymerization.

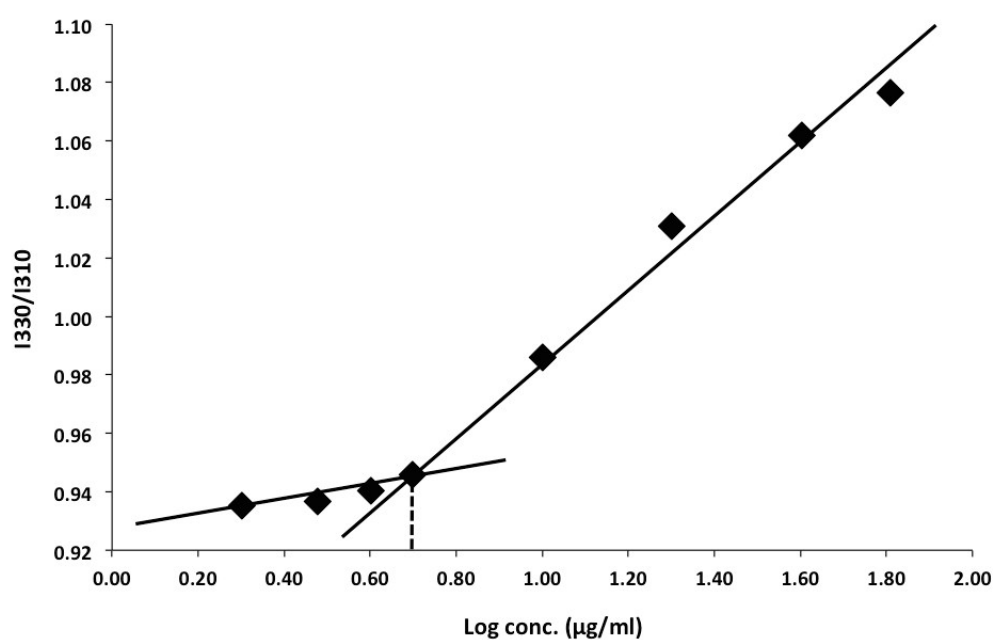


Figure S2. The CMC was measured by plotting pyrene intensity ratio (I330/I310) versus logarithm of polymer concentration.

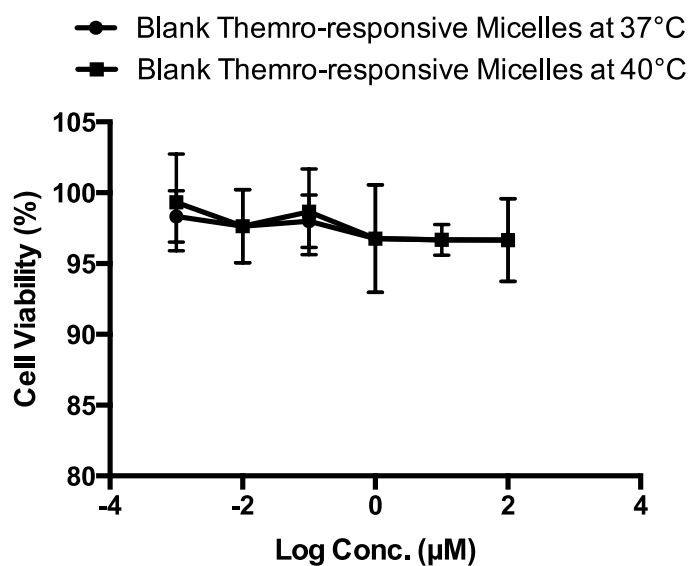


Figure S3. Cell viability of empty micelles below (37°C) and above (40°C) their LCST.