Supporting Information

Core cross-linked double hydrophilic block copolymer micelles based on multiple hydrogen-bonding interactions

Jingsi Chen\textsuperscript{a}, Bin Yan\textsuperscript{a,b}, Xiaogang Wang\textsuperscript{c}, Qingxue Huang\textsuperscript{c}, Thomas Thundat\textsuperscript{a}, Hongbo Zeng\textsuperscript{a,*}

\textsuperscript{a} Department of Chemical and Materials Engineering, University of Alberta, Edmonton, Alberta, T6G 1H9, Canada. \textsuperscript{*}E-mail: Hongbo.Zeng@ualberta.ca; Fax: +1-780-492-2881; Tel: +1-780-492-1044

\textsuperscript{b} College of Light Industry, Textile & Food Engineering, Sichuan University, Chengdu, 610065, China

\textsuperscript{c} Material Science & Engineering Science College, Taiyuan University of Science and Technology, Taiyuan 030024, China

Fig. S1 \textsuperscript{1}H NMR spectra of (a) HEMA-UPY monomer and (b) BC-U6 diblock copolymer in CDCl\textsubscript{3}. 

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**Fig. S2** Hydrodynamic diameter distributions obtained from aqueous solutions of synthesized polymers BC-U0, BC-U3, BC-U6 and BC-U10 at 40 °C.