Supporting Information

Effects of a Nonionic Surfactant on the pH-Controlled Hydrothermal Synthesis of CdS Sub-micrometer Particles

Sumin Kang[†] and Young Jin Jeon^{*}

Department of Applied Chemistry, College of Natural Sciences, Konkuk University, Chungju 380-701, Korea *E-mail: jeonyj@kku.ac.kr

†Graduate School of Animal Science and Applied Chemistry, Konkuk University, Chungju 380-701, Korea Received June 25, 2012, Accepted September 24, 2012

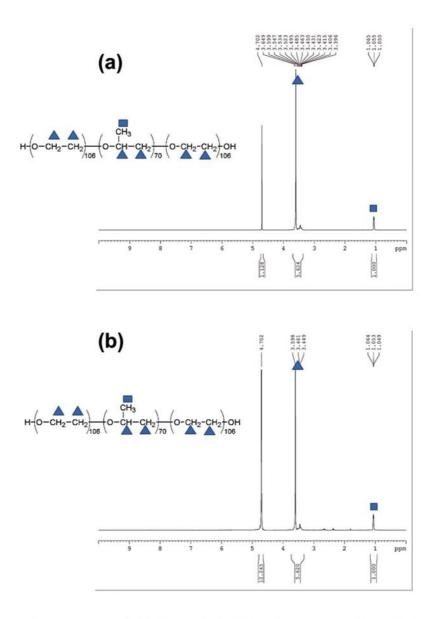


Figure S1. ¹H NMR spectra of (a) Pluronic F127 reference and (b) gel obtained from the reaction for sample 3 (in the presence of F127, for 6h reaction at 150 °C). (400 MHz, D₂O).