

Supporting Information

Aqueous Radical Addition-Coupling Polymerization Using Nitroso Benzene/Cyclodextrin Complex for Synthesis of Hydrophilic Periodic Polymer

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1. Figures of ^1H -NMR and GPC

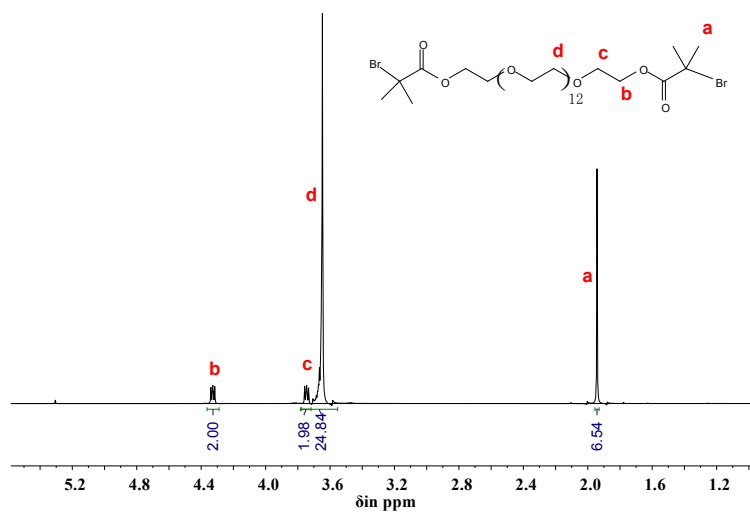


Fig.S1 ^1H NMR (CDCl_3 , 400MHz) spectrum of Br-PEG-Br.

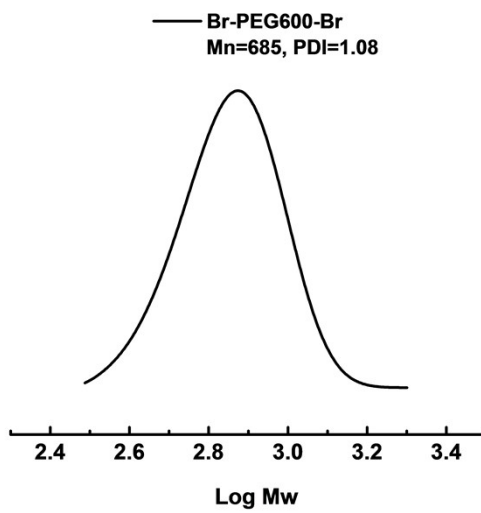


Fig. S2 GPC curve of Br-PEG-Br.

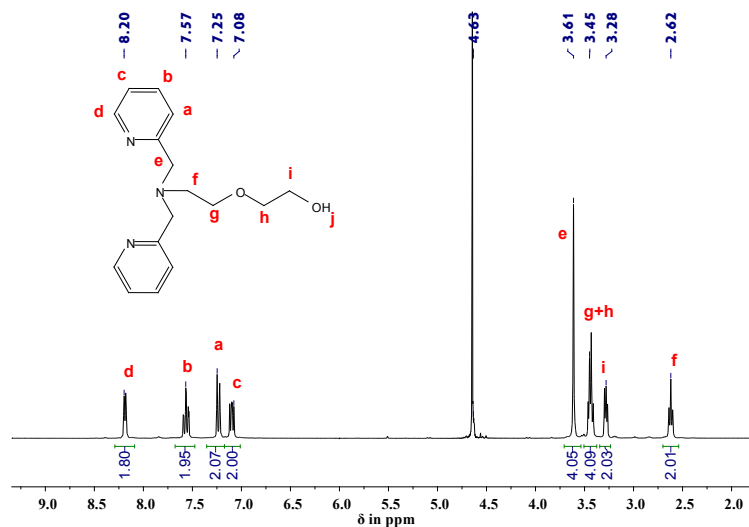


Fig.S3 ¹H NMR (D₂O, 400MHz) spectrum of N-(2-hydroxyethyl)- bis(2-picoly) amine (HEEBPA).

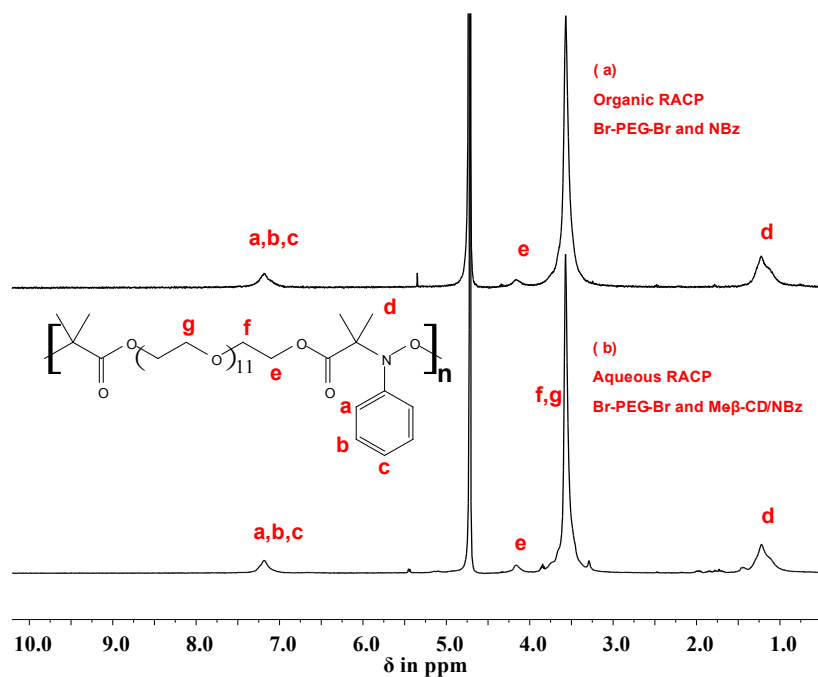


Fig.S4 ¹H NMR (D₂O, 400MHz) spectra of polymers prepared by RACP in water and organic solvent.