Helicity Induction and Chiral Amplification in a Poly(phenylacetylene) Bearing $N,N$-Diisopropylaminomethyl Groups with Chiral Acids in Water

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Figure S1. (A) pH dependence of ICD intensity ($\Delta e_{\text{2nd}}$) in the complexation of poly-1-HCl (1.0 mg/mL) with (S)-2-Na ([((S)-2-Na)/[poly-1-HCl] = 0.5) in water at 25 °C. The pH was adjusted with 1 N HCl and 0.1 N HCl at room temperature. (B) Dependence of ICD intensity ($\Delta e_{\text{2nd}}$) on NaCl concentration for the poly-1-HCl–(S)-2-Na in water at 25 °C. [((S)-2-Na)/[poly-1-HCl] = 0.1.
Figure S2. Laser Raman spectrum of poly-1-HCl.