Supporting Information

pH Triggered Self-assembly Structural Transition of Ionic Liquids in Aqueous Solutions: Smart Use of pH-Responsive Additives

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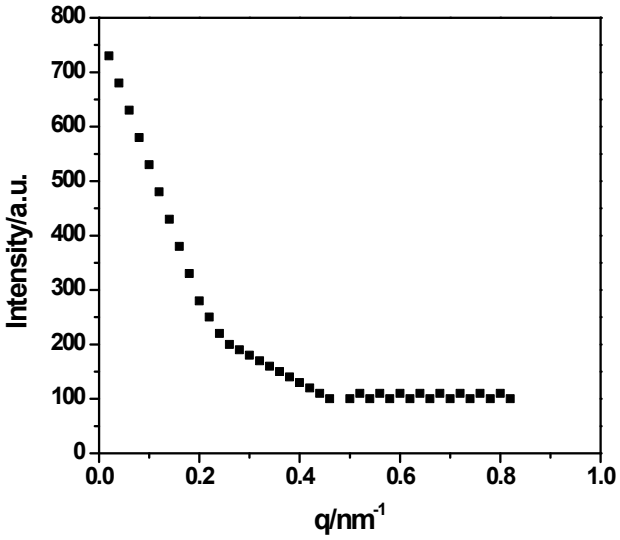

Figure S1. SAXS data for [C_{14}mim]Br in aqueous 30 mM [C_6H_4COOKCOOH] solution at the IL concentration of 10 mM and pH 1.36. The lines were fitted by using a micelle model.

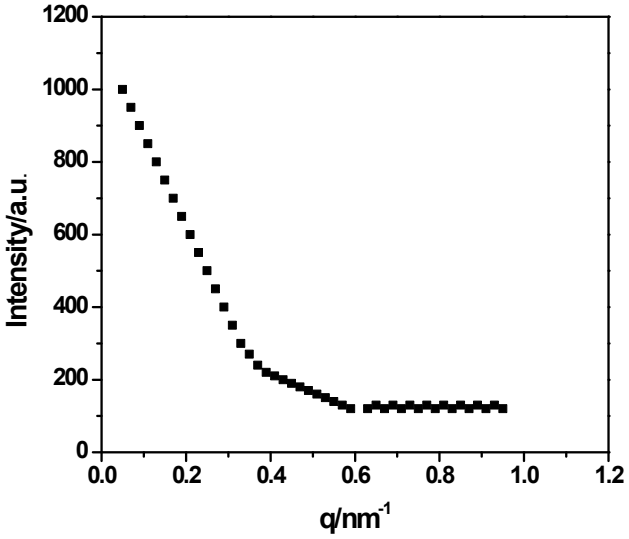

Figure S2. SAXS data for $[C_{14}mim]Br$ in aqueous 30 mM $[C_6H_4COOKCOOH]$ solution at the IL concentration of 10 mM and pH 5.70. The lines were fitted by using a micelle model.