

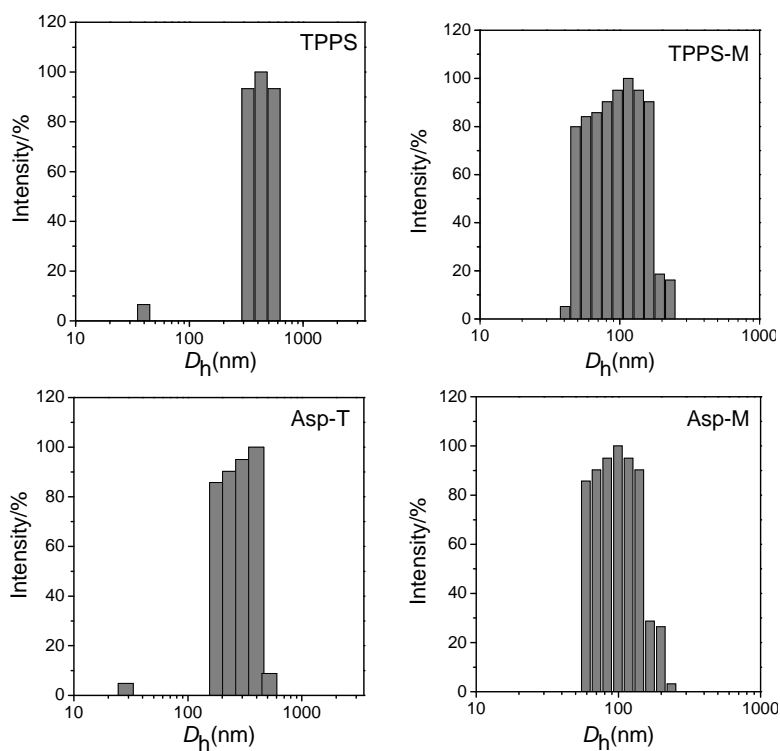
Supporting Information for

Chiral Micelles of Achiral TPPS and Diblock Copolymer Induced by Amino Acids

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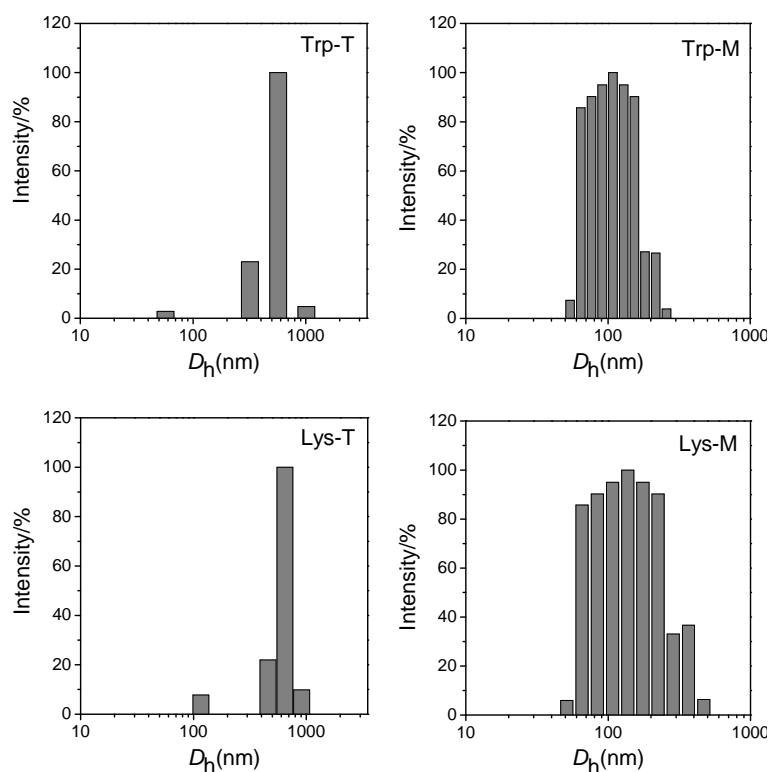


Figure S1. Hydrodynamic diameter distributions of TPPS aggregates in the absence (TPPS) and in the presence (Asp-T, Trp-T and Lys-T) of amino acids and the corresponding complex micelles (TPPS-M, Asp-M, Trp-M and Lys-M), where the concentrations of PEG₁₁₄-b-P4VP₆₁, TPPS and Trp were 0.05 g/L, 5 μ mol/L, and 5 mmol/L, respectively. All DLS measurements were performed at the scattering angle of 90° at 20 °C.

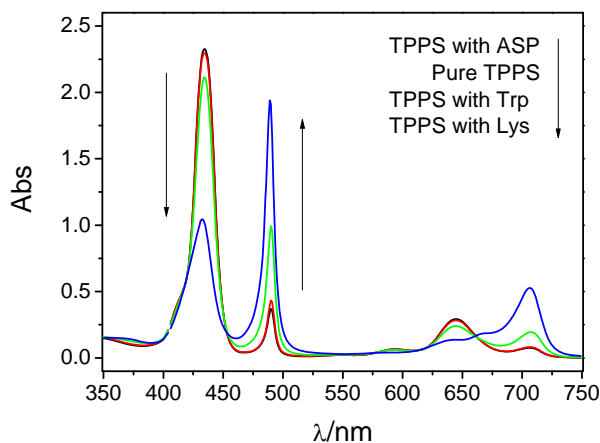


Figure S2. Absorption spectra of TPPS in the absence and in the presence of amino acids at pH 2, where TPPS solutions with or without amino acids were measured immediately after preparation. The concentrations of TPPS and amino acids were 5 μ mol/L, and 5 mmol/L, respectively.