

Supporting information

**Complex from Ionic β -Cyclodextrin Polyrotaxane and Sodium
Tetraphenylthiophenesulfonate: Restricted Molecular Rotation and
Aggregation-Enhanced Emission**

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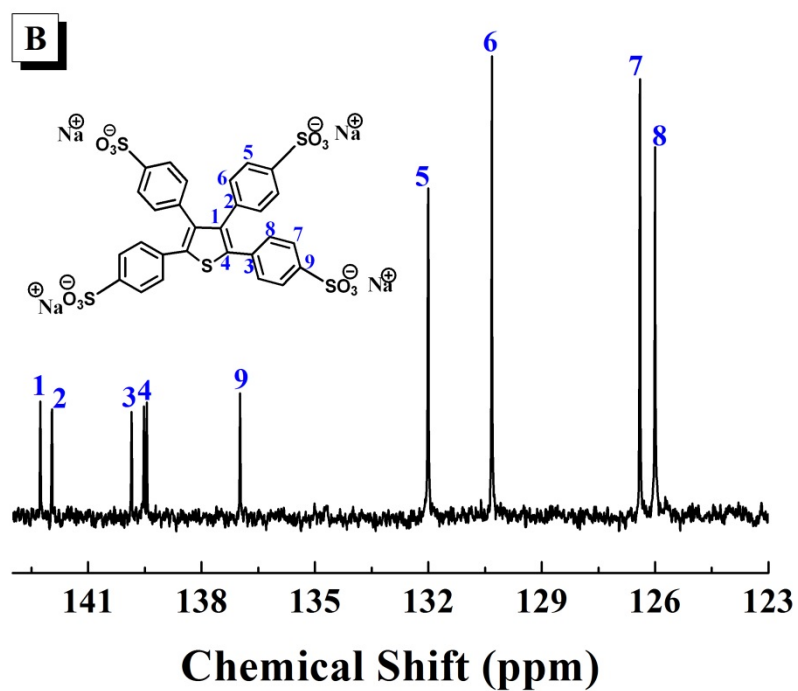
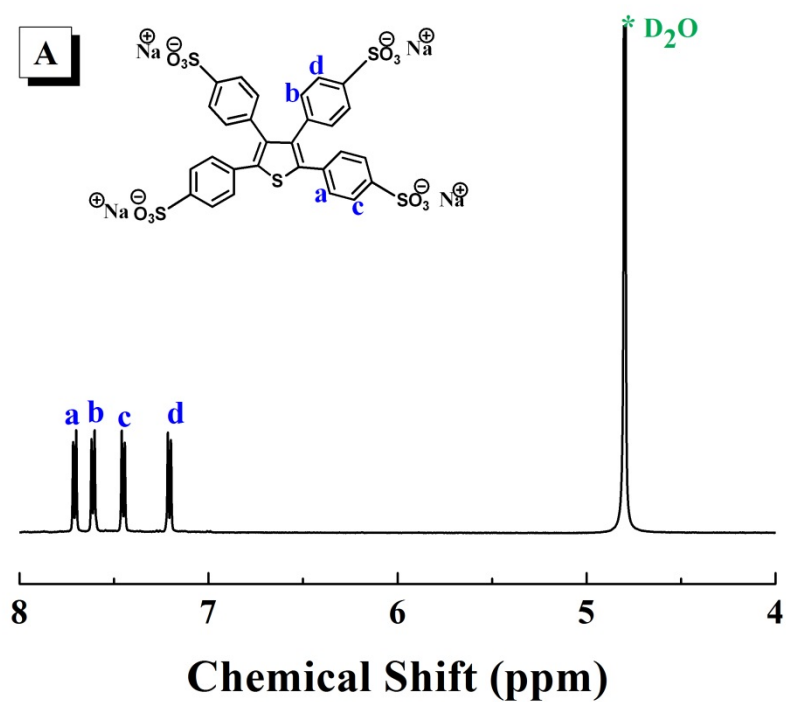


Figure S1 (A) ^1H and (B) ^{13}C NMR spectra of TPS (D_2O).

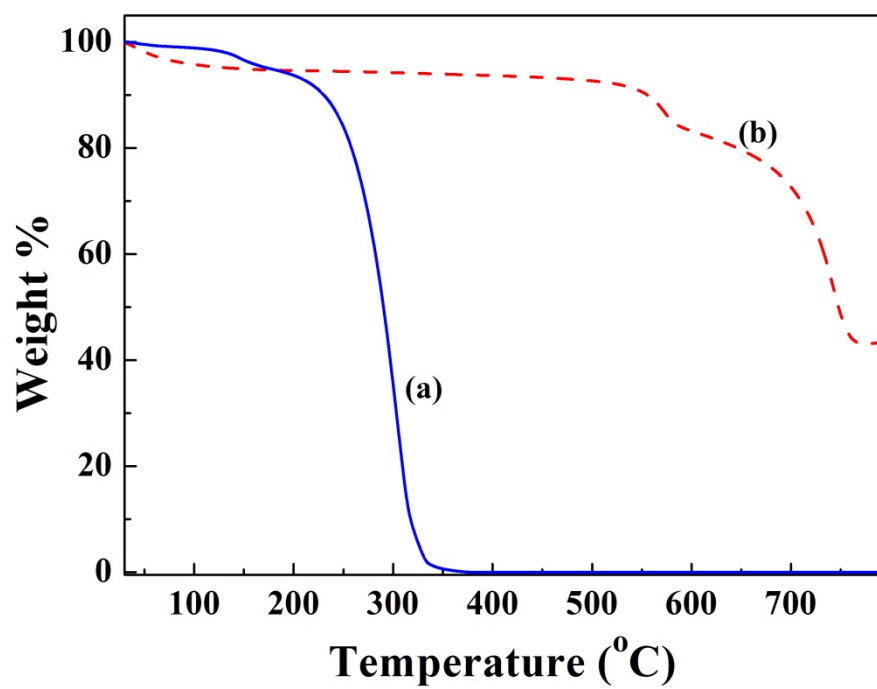


Figure S2 TGA curves obtained at a heating rate of 10 °C/min under nitrogen atmosphere for (a) TP (b) TPS.