

Supporting Information

Ameliorated performance of sulfonated poly(arylene ether sulfone) block copolymers with increased hydrophilic oligomer ratio in proton exchange membrane fuel cells operating at 80% relative humidity

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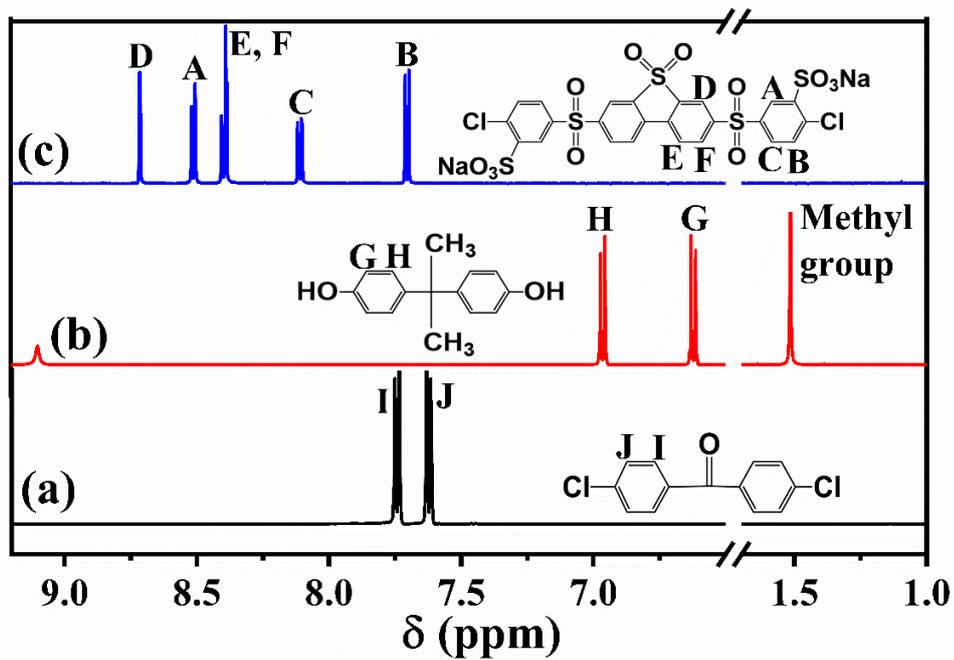


Figure S1. ^1H NMR spectra of (a) DCBP, (b) BPA and (c) sBCPSBP. The monomers were dissolved in DMSO-d_6 for ^1H NMR analysis.

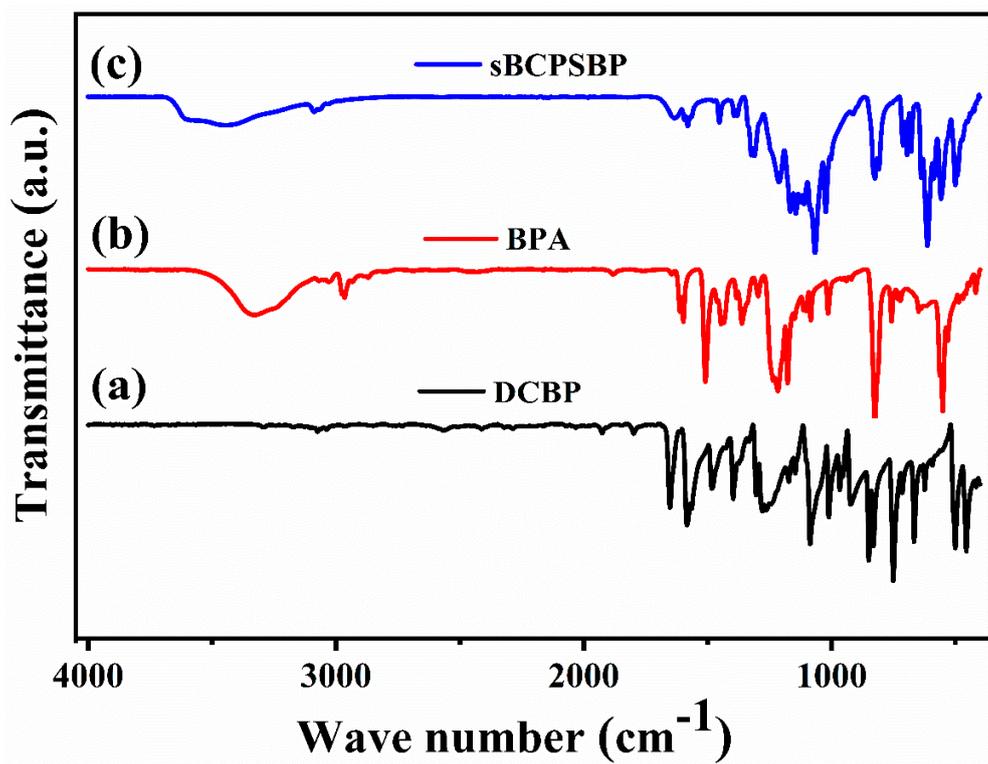


Figure S2. FT-IR spectra of (a) DCBP, (b) BPA and (c) sBCPSBP.