

Supplementary Material

Influence of macromolecular architecture on the optical and humidity sensing properties of poly(N,N-dimethylacrylamide)-based block copolymers

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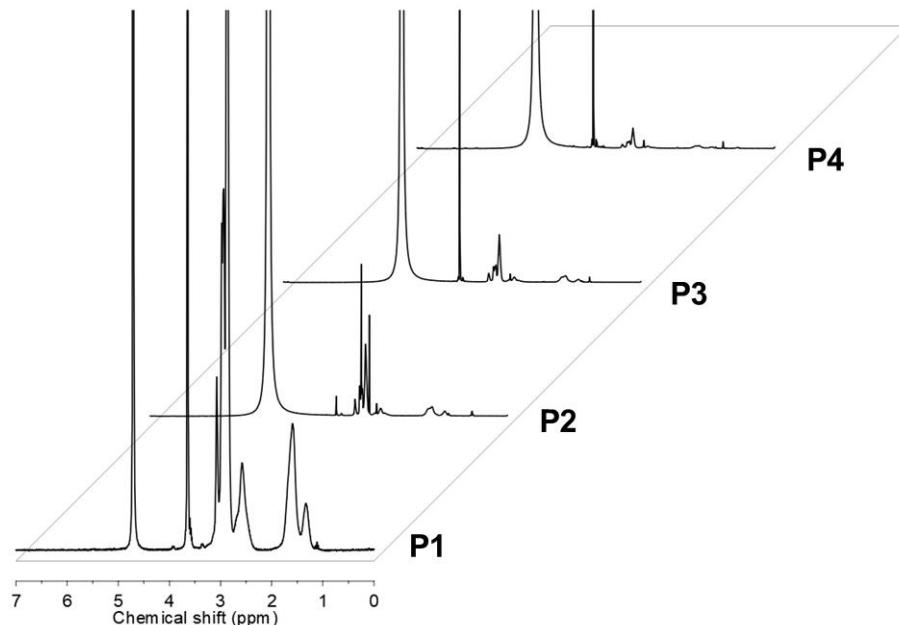


Figure S1. Overlaid ¹H NMR spectra (600 MHz; solvent D₂O) of copolymers P1-P4.

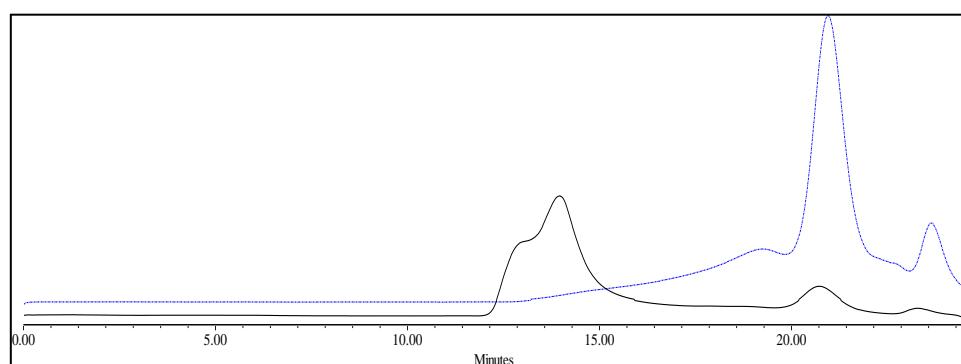


Figure S2. Overlaid SEC traces of linear copolymer P1 (black) and branched copolymer P4 (blue).

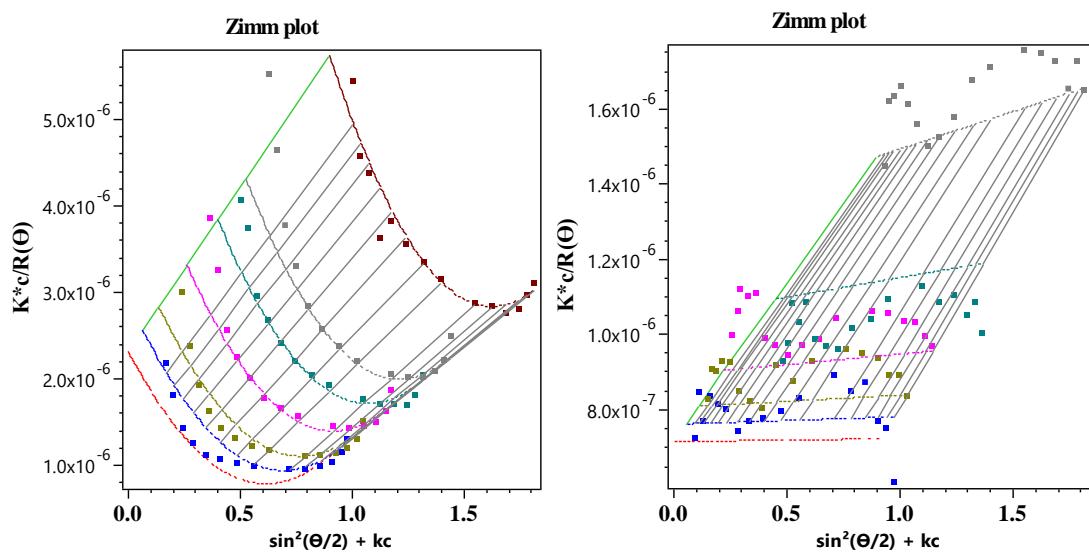


Figure S3.Zimm diagrams for copolymers P1(left) and P4 (right).