

Structure Activity Relationship of Heparin Mimicking Polymer p(SS-*co*-PEGMA): Effect of Sulfonation and Polymer Size on FGF2 Receptor Binding

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Supplemental Information

In the following ^1H NMR spectra of p(SS-*co*-PEGMA) ‘g’ refers to the methylene next to the ester group on the polymer side chain.

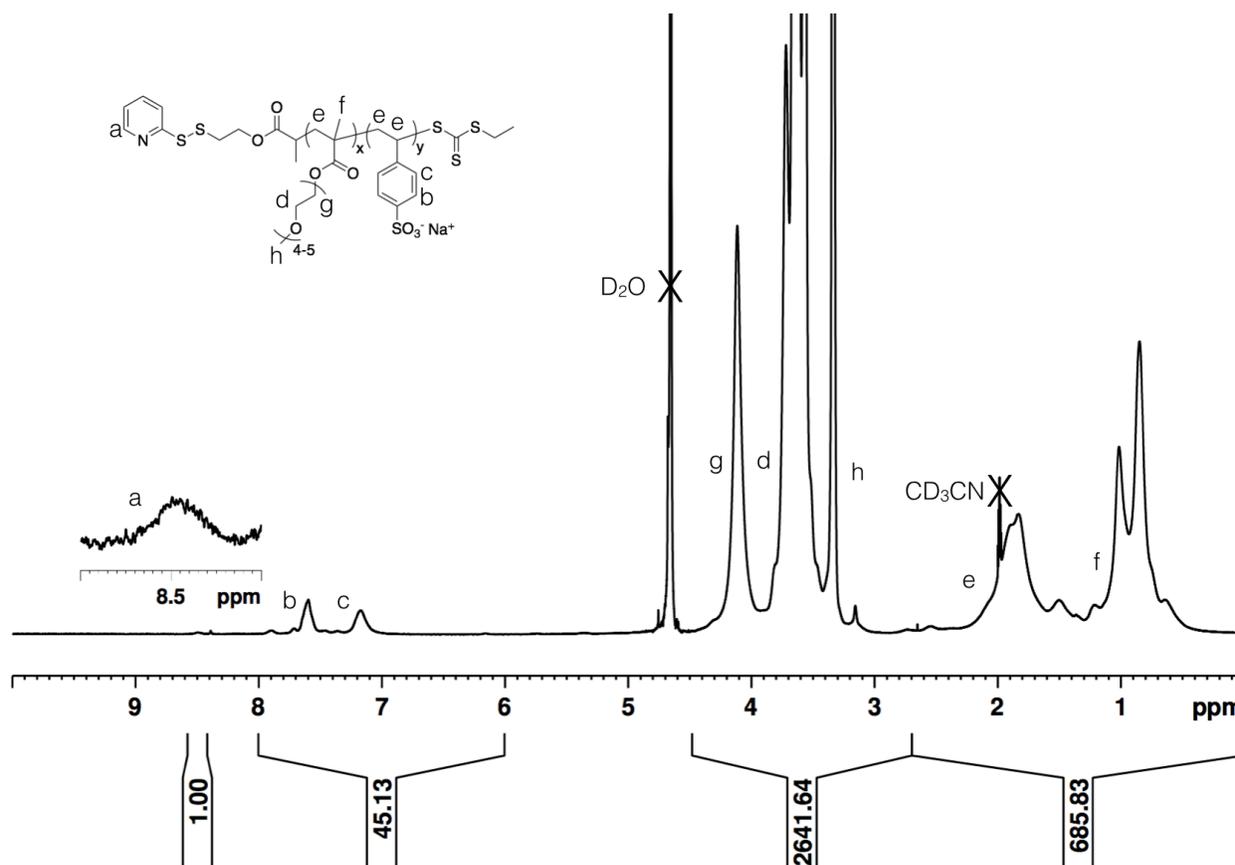


Figure S1. ^1H NMR (400 MHz, D_2O with CD_3CN) of p(SS-*co*-PEGMA)_{8.0}

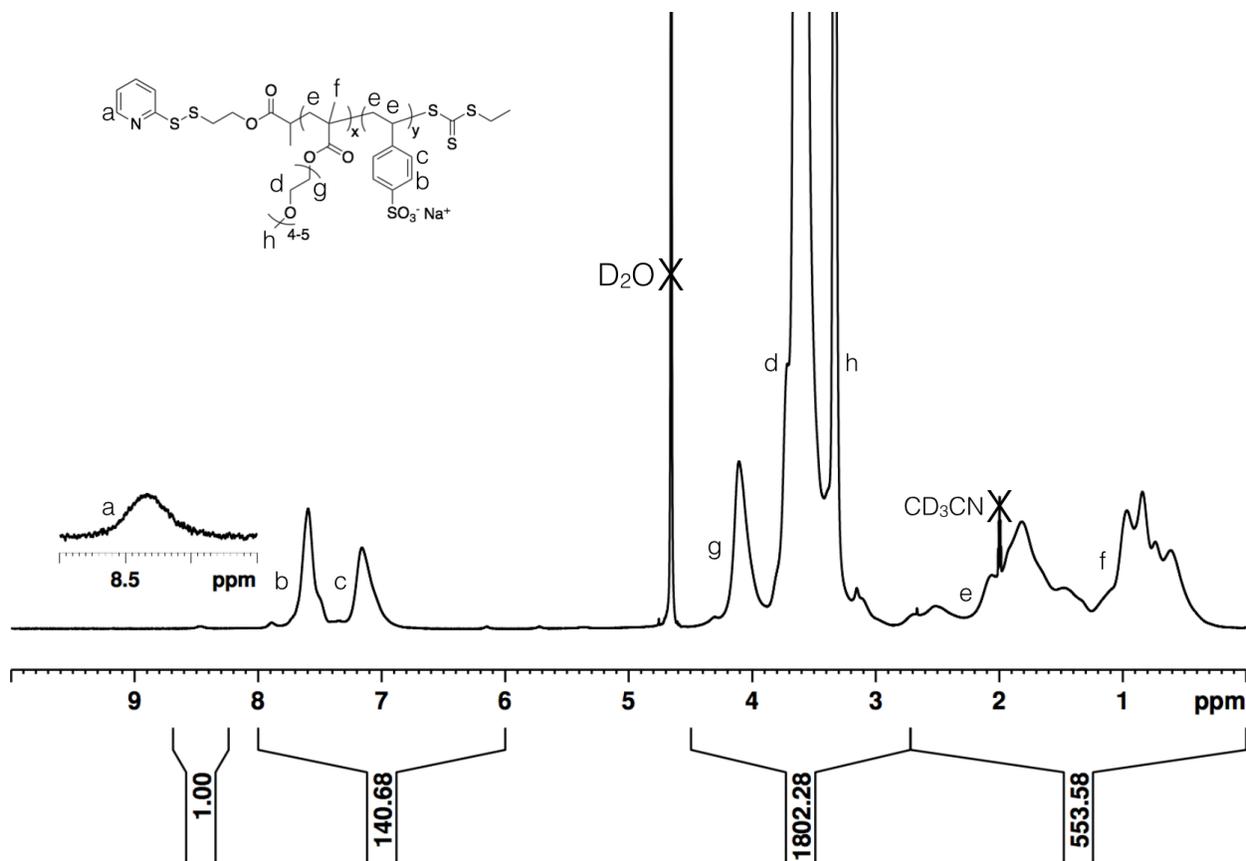


Figure S2. ^1H NMR (400 MHz, D₂O with CD₃CN) of $p(\text{SS-co-PEGMA})_{28}$

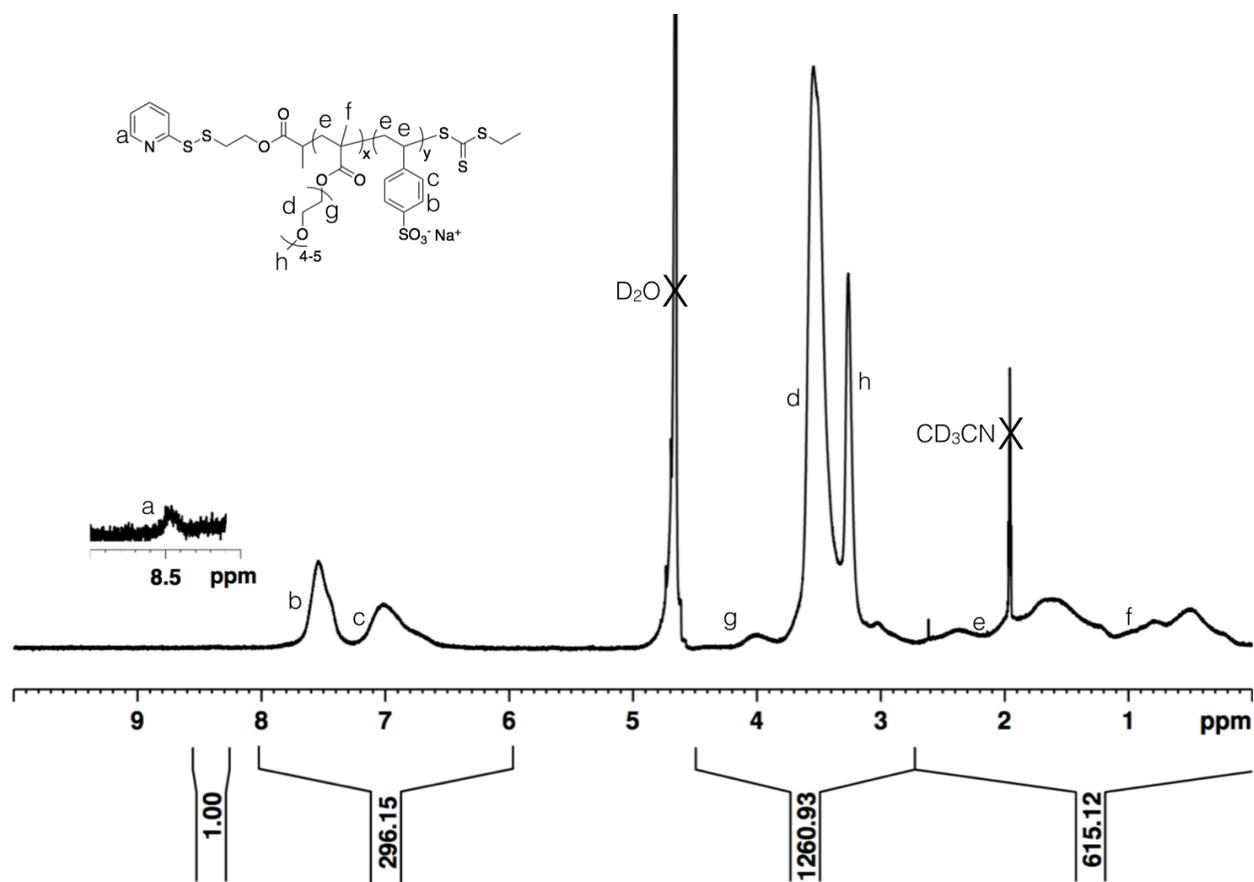


Figure S3. ^1H NMR (400 MHz, D_2O with CD_3CN) of $p(\text{SS-co-PEGMA})_{55}$

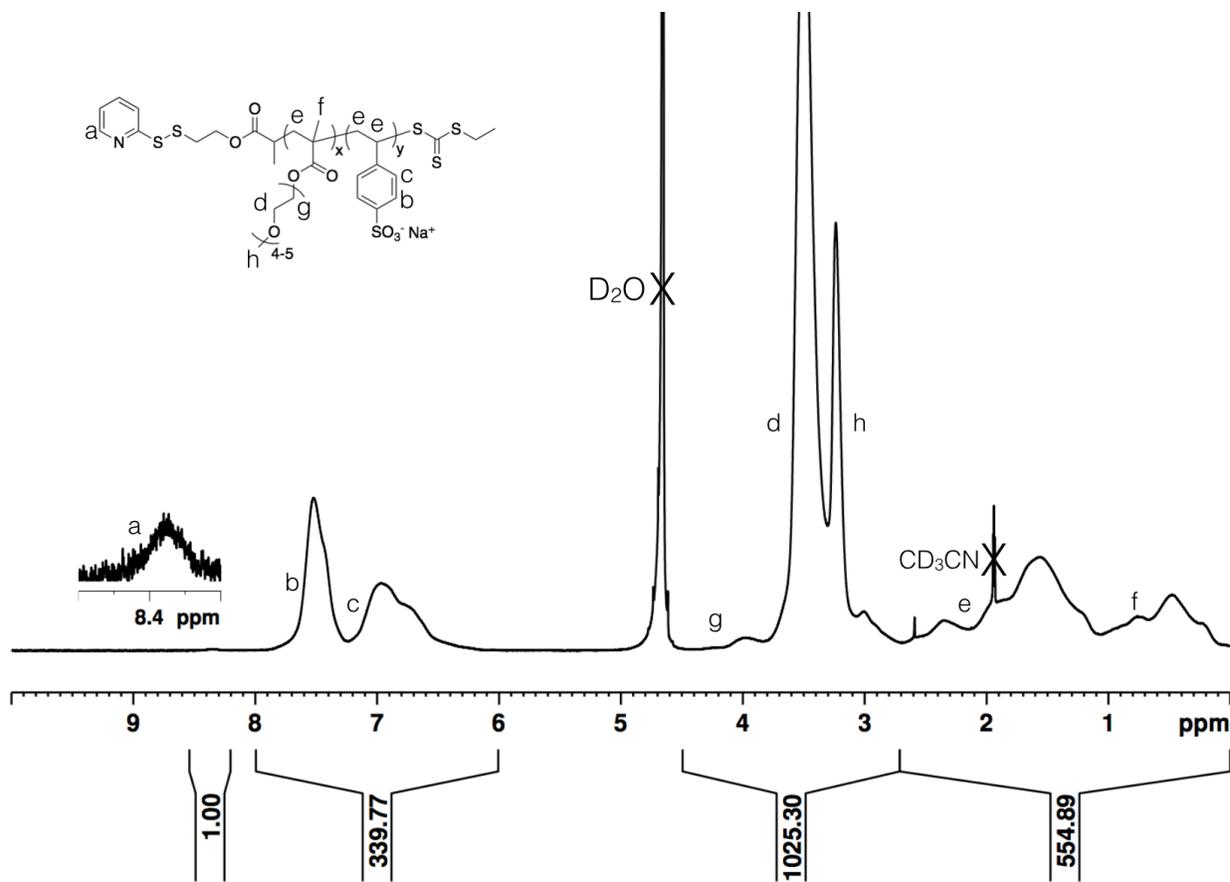


Figure S4. ¹H NMR (400 MHz, D₂O with CD₃CN) of p(SS-co-PEGMA)₆₃

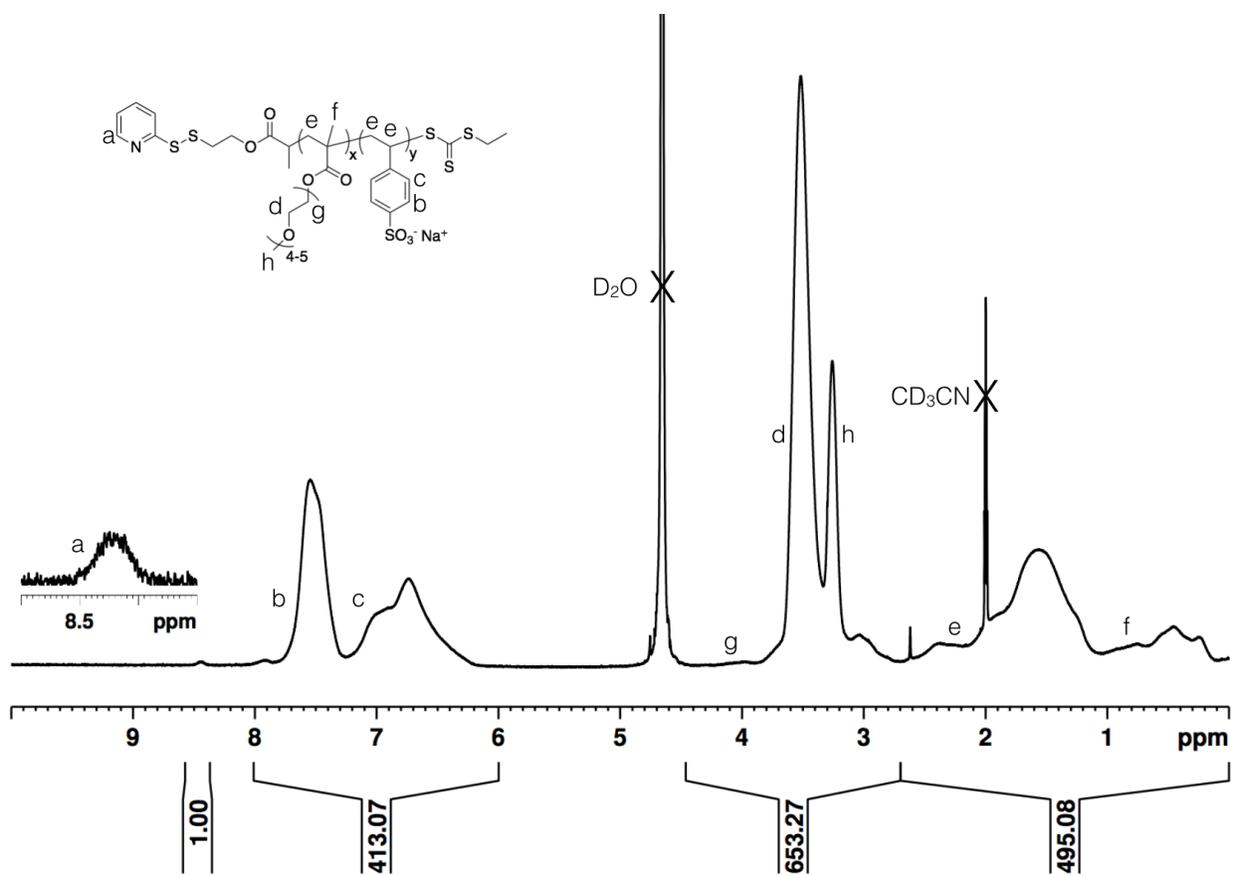


Figure S5. ¹H NMR (400 MHz, D₂O with CD₃CN) of p(SS-*co*-PEGMA)₇₆

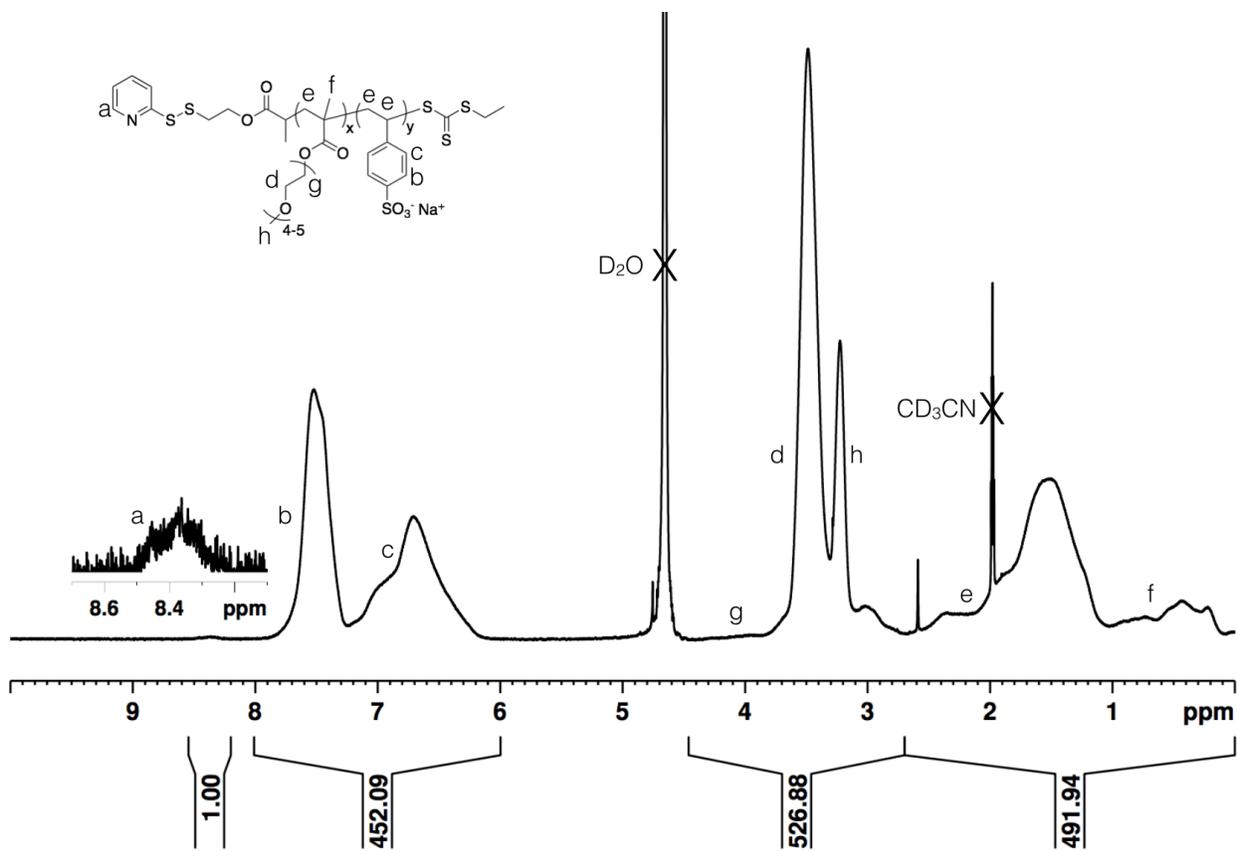


Figure S6. ^1H NMR (400 MHz, D_2O with CD_3CN) of $p(\text{SS-co-PEGMA})_{81}$

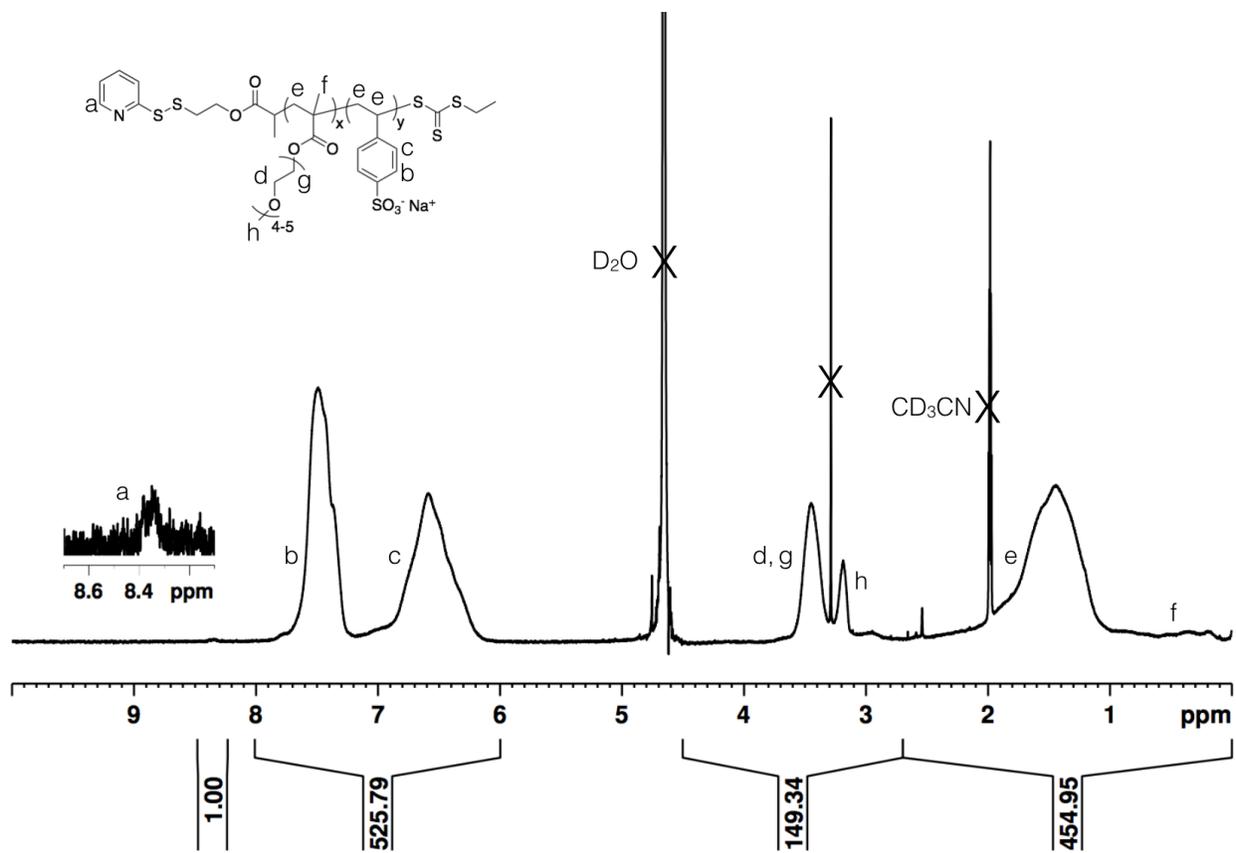


Figure S7. ¹H NMR (400 MHz, D₂O with CD₃CN) of p(SS-co-PEGMA)₉₅

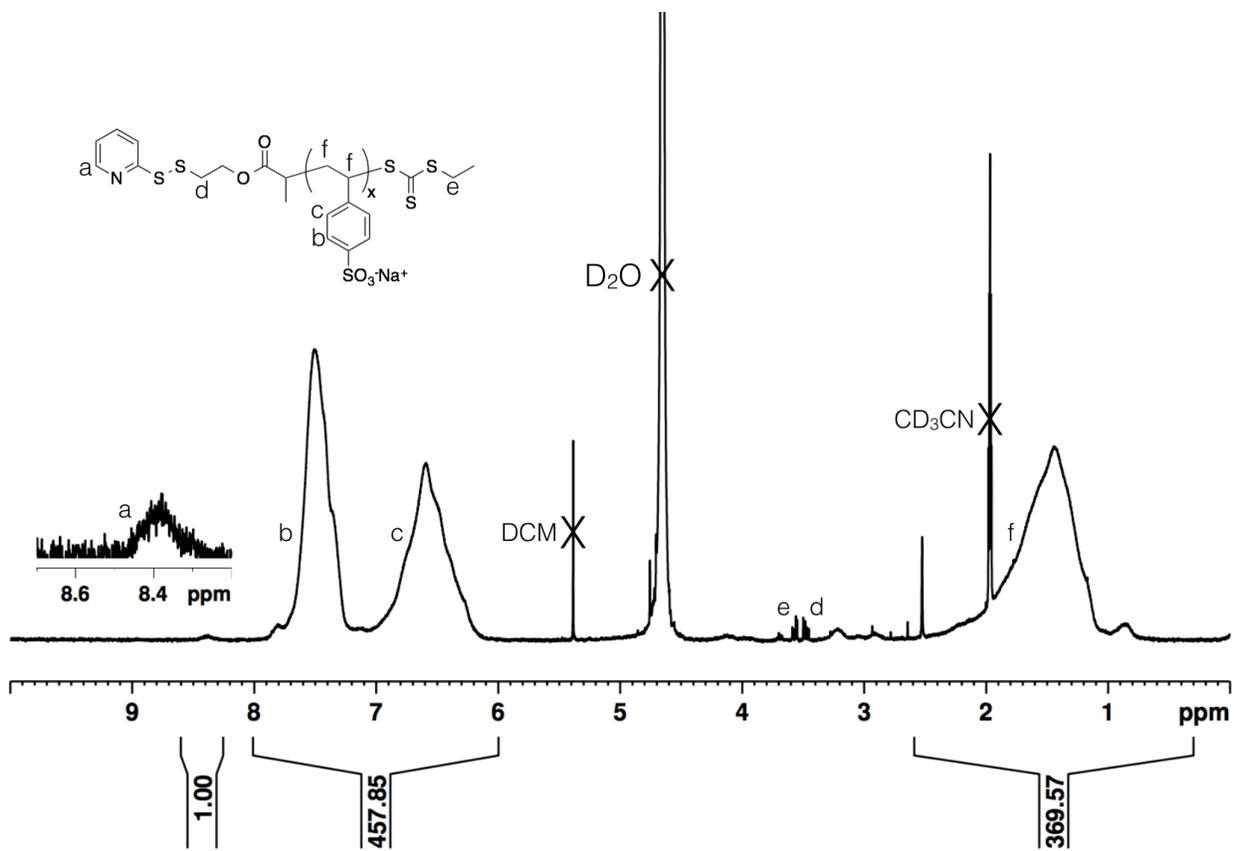


Figure S8. ^1H NMR (400 MHz, D_2O with CD_3CN) of pSS

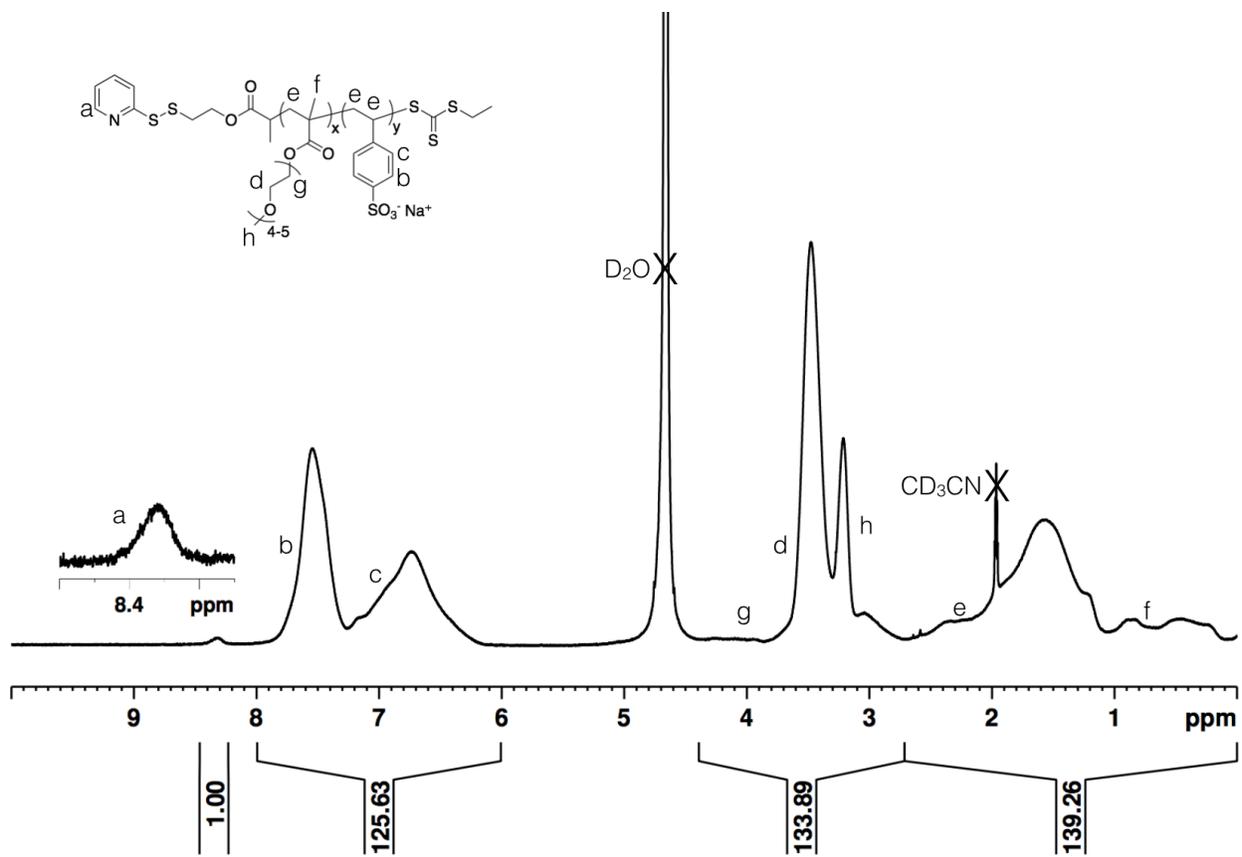


Figure S9. ¹H NMR (400 MHz, D₂O with CD₃CN) of p(SS-co-PEGMA) DP41

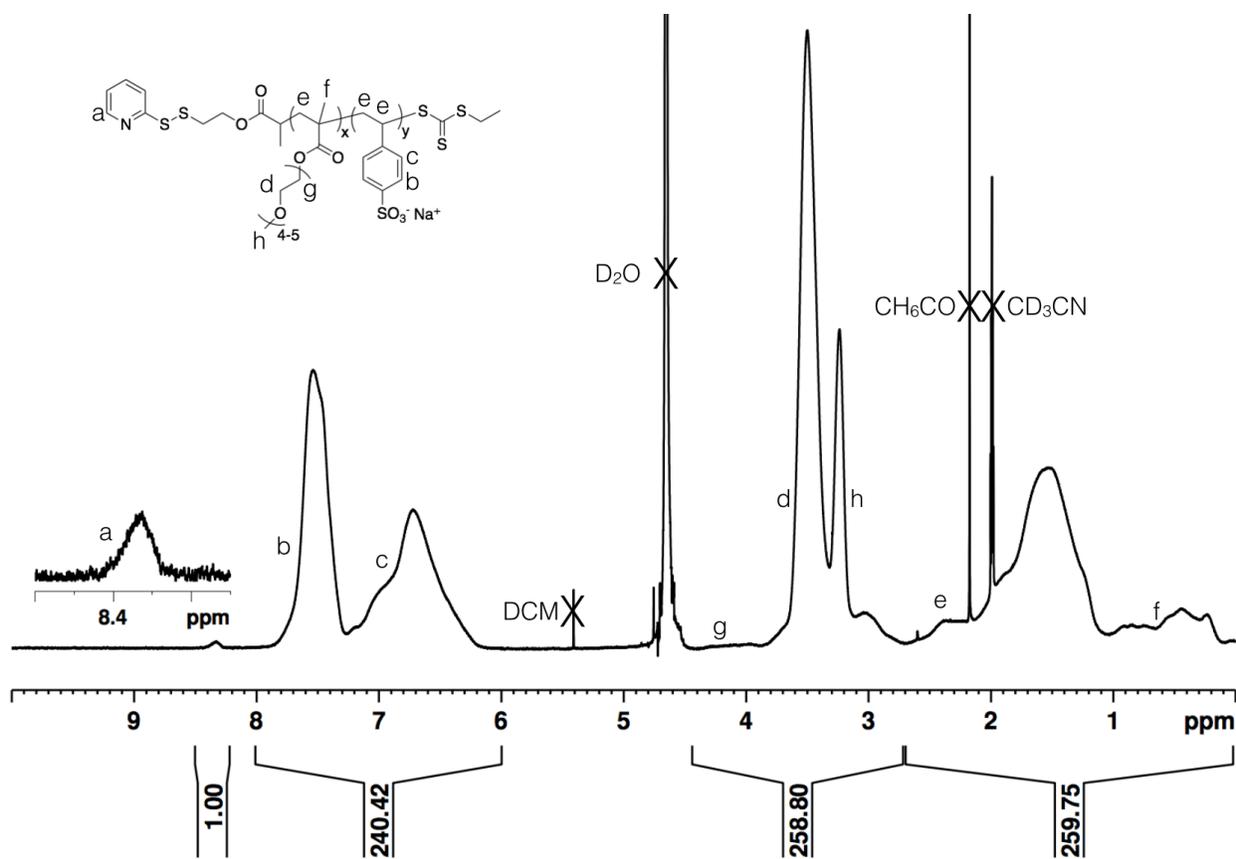


Figure S10. ¹H NMR (400 MHz, D₂O with CD₃CN) of p(SS-co-PEGMA) DP78

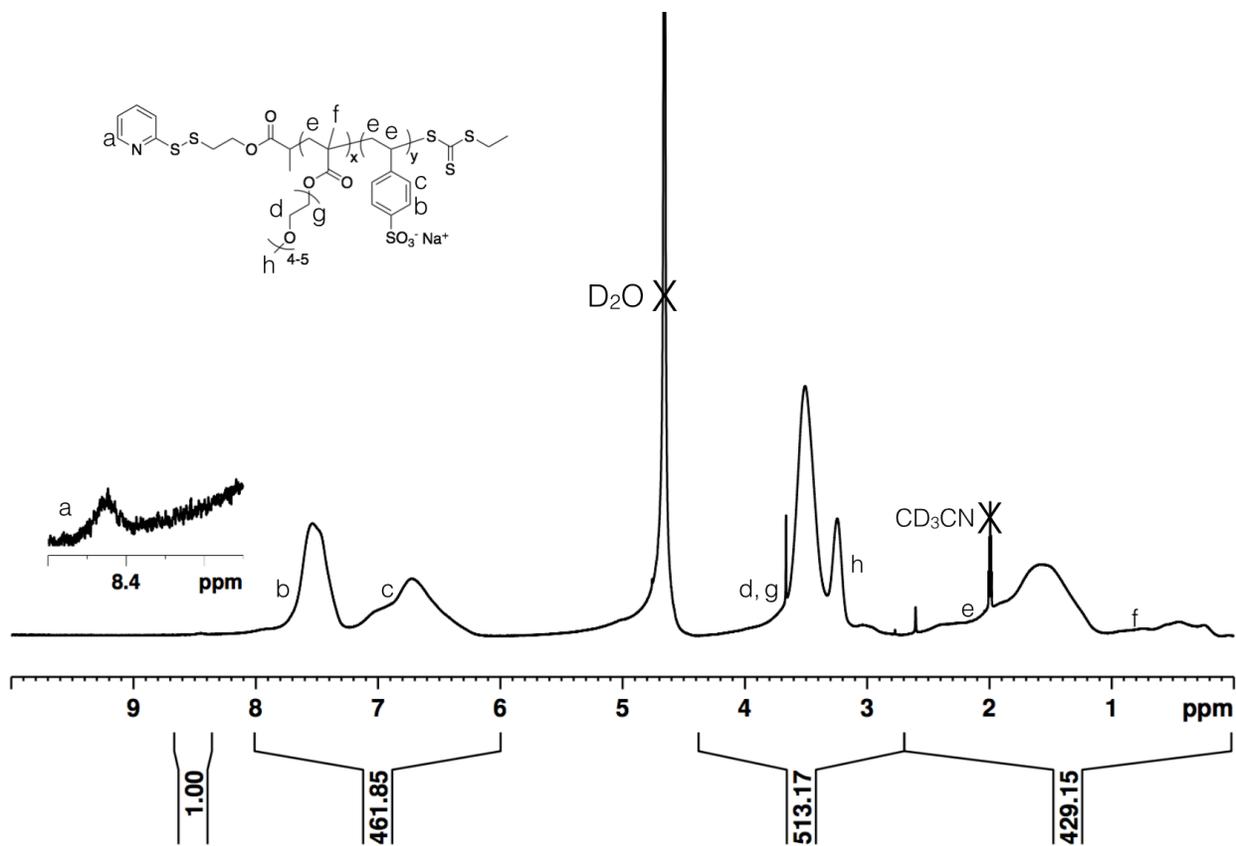


Figure S11. ¹H NMR (400 MHz, D₂O with CD₃CN) of p(SS-*co*-PEGMA) DP161

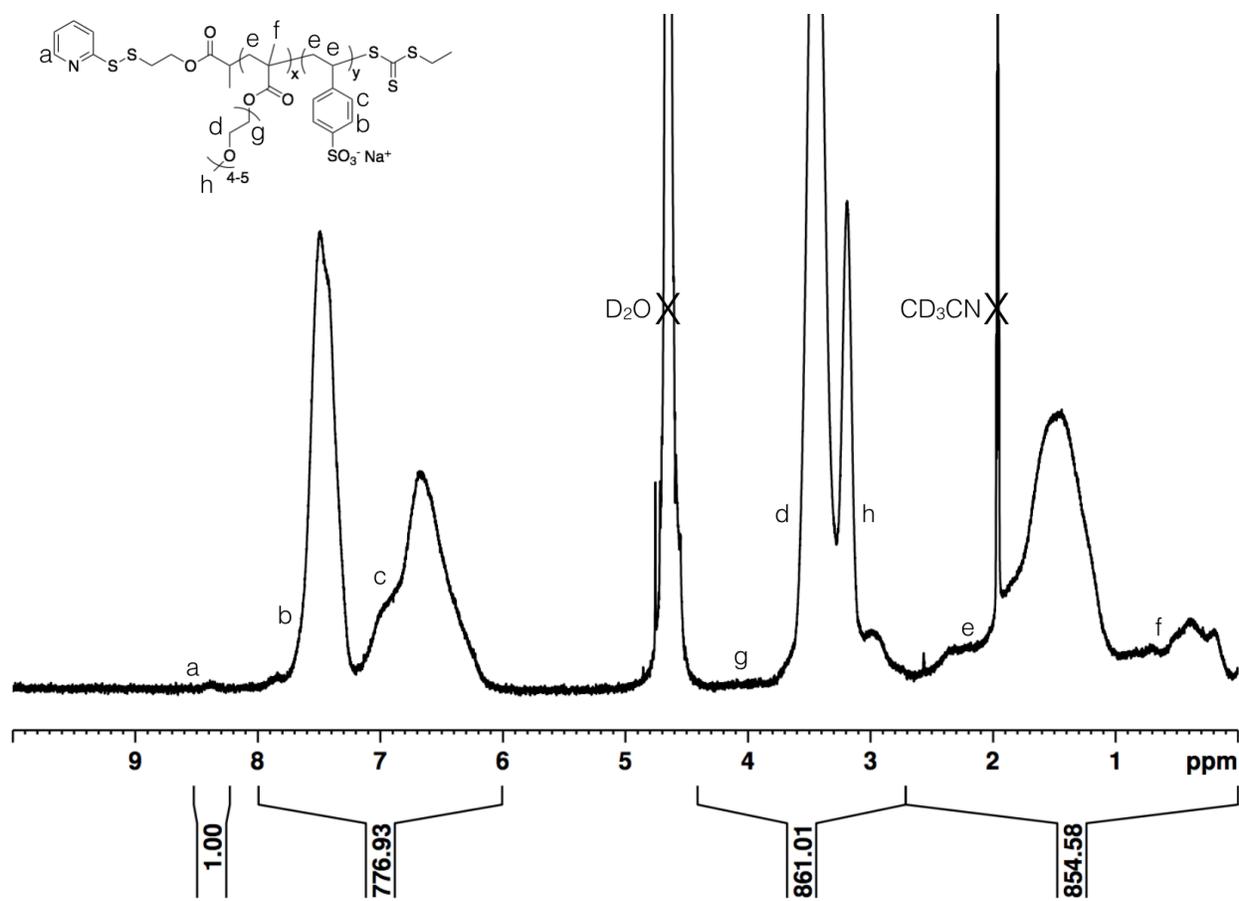


Figure S12. ^1H NMR (400 MHz, D_2O with CD_3CN) of p(SS-co-PEGMA) DP223

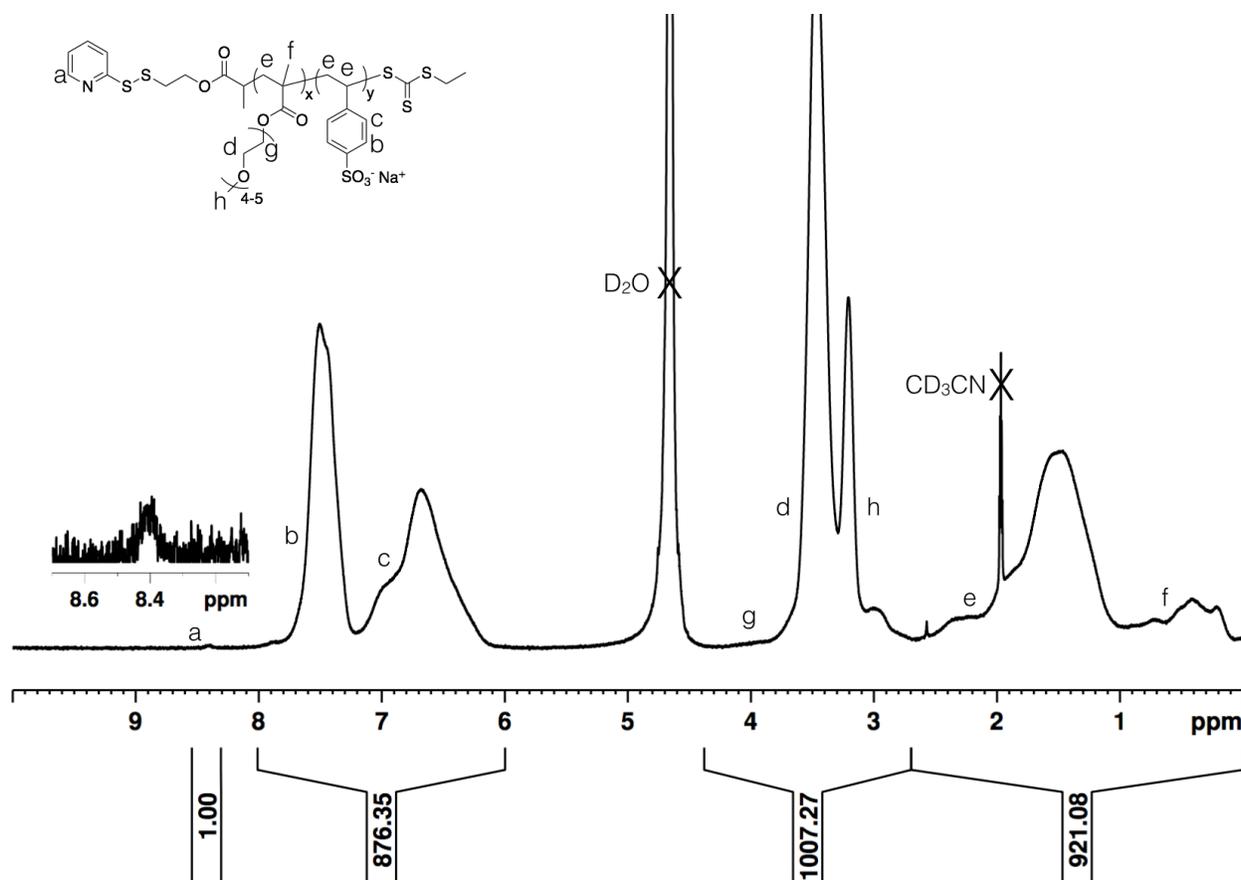


Figure S13. ¹H NMR (400 MHz, D₂O with CD₃CN) of p(SS-*co*-PEGMA) DP263

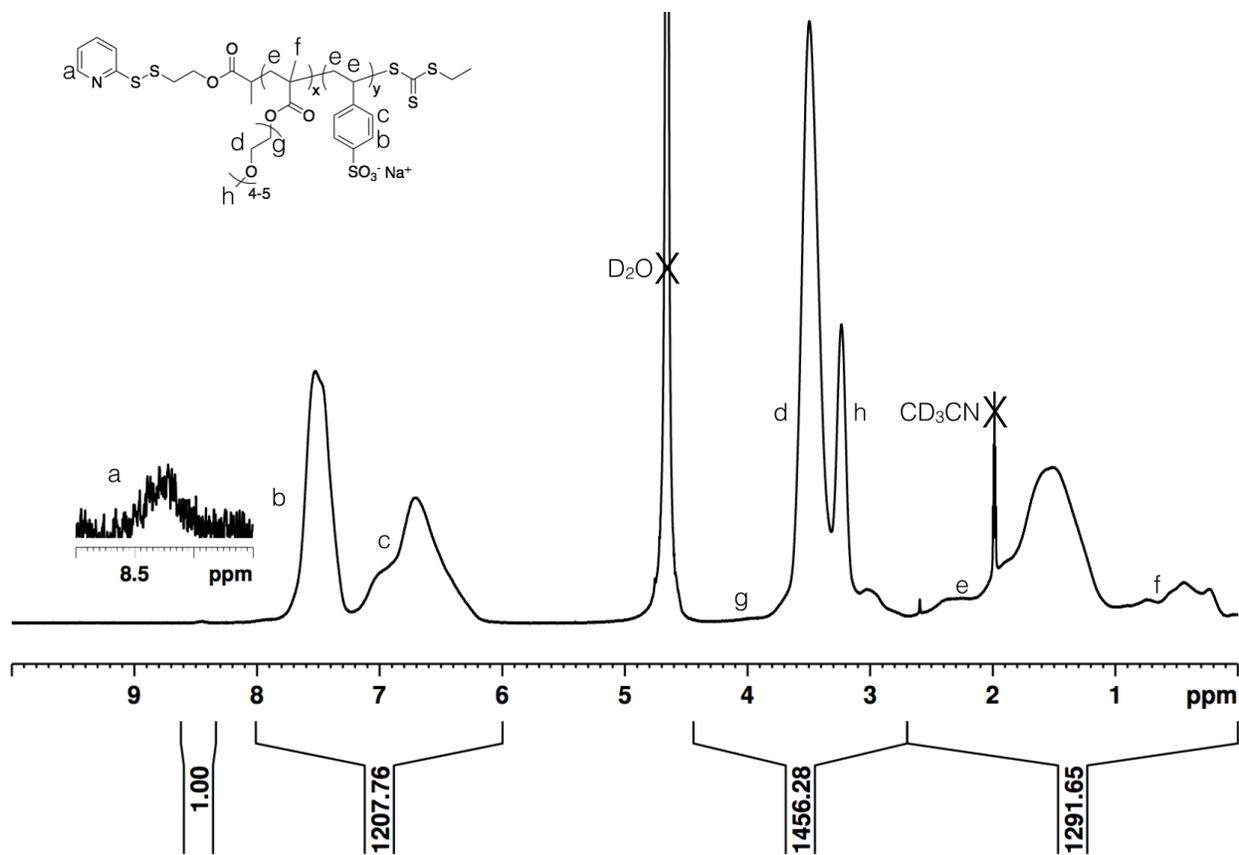


Figure S14. ¹H NMR (400 MHz, D₂O with CD₃CN) of p(SS-co-PEGMA) DP295

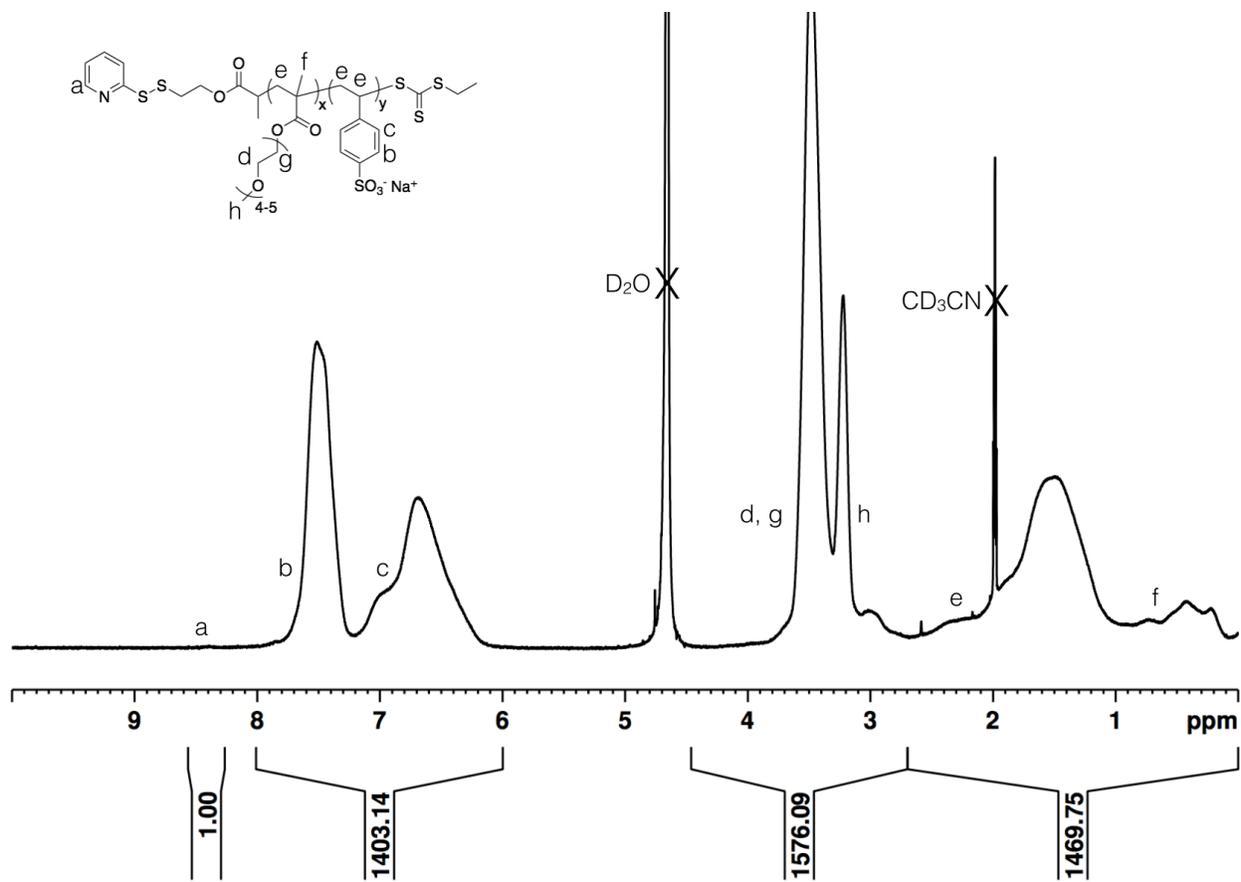


Figure S15. ¹H NMR (400 MHz, D₂O with CD₃CN) of p(SS-co-PEGMA) DP390