

Supplementary Material (ESI) for Polymer Chemistry
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Supplementary information

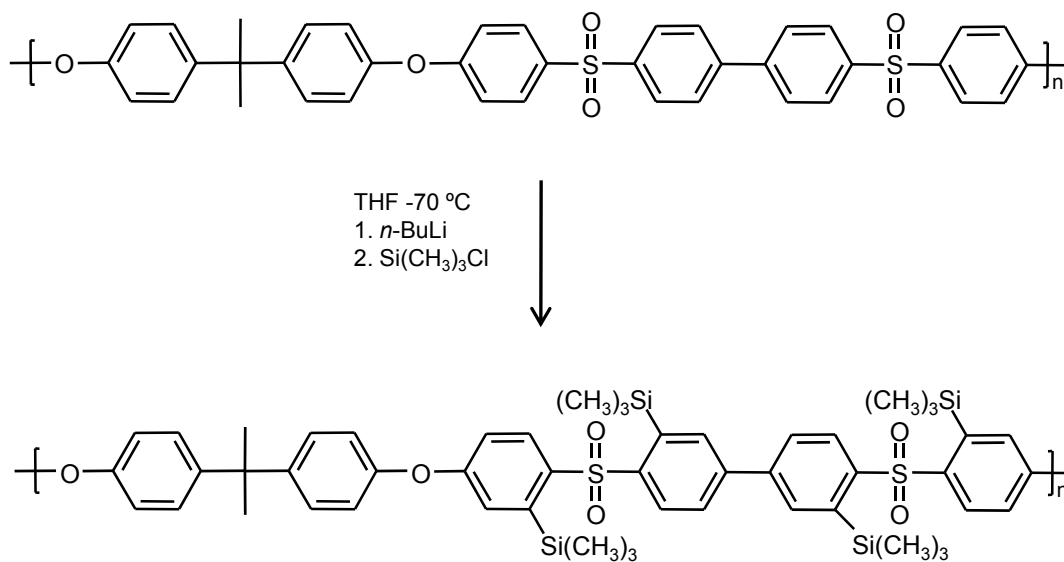
Sulfonated poly(arylene ether sulfone) ionomers containing di- and tetrasulfonated arylene sulfone segments

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Scheme SI-1. Synthesis of silylated PSU_{2,4} by lithiation and reaction with chlorotrimethylsilane. Silylated PSU_{3,4} was prepared using the same method.

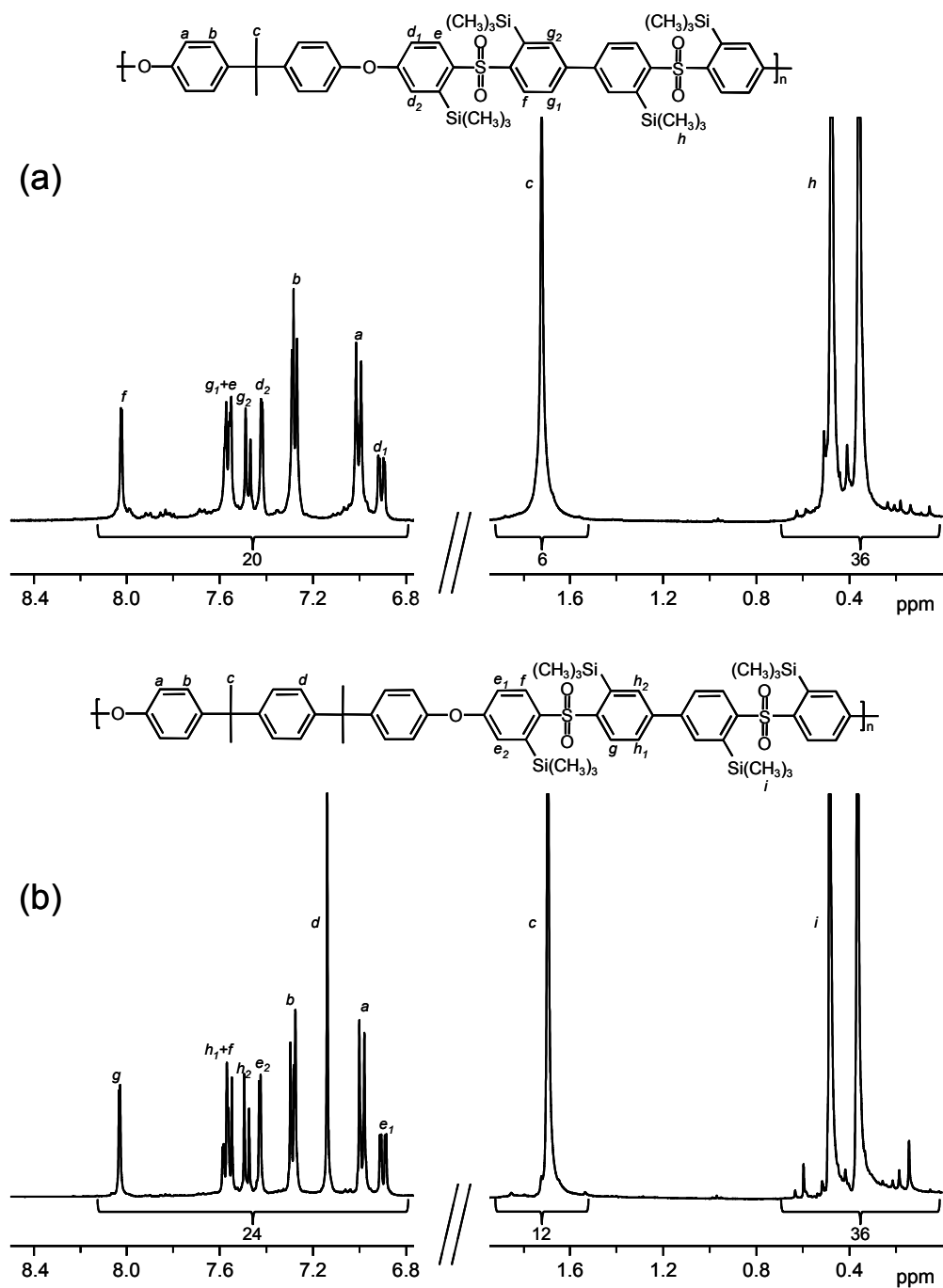


Figure SI-1. ^1H NMR spectra of fully silylated a) PSU2,4 and b) PSU3,4. The data was collected using DMSO- d_6 solutions of the samples.