

Supporting information for the manuscript:

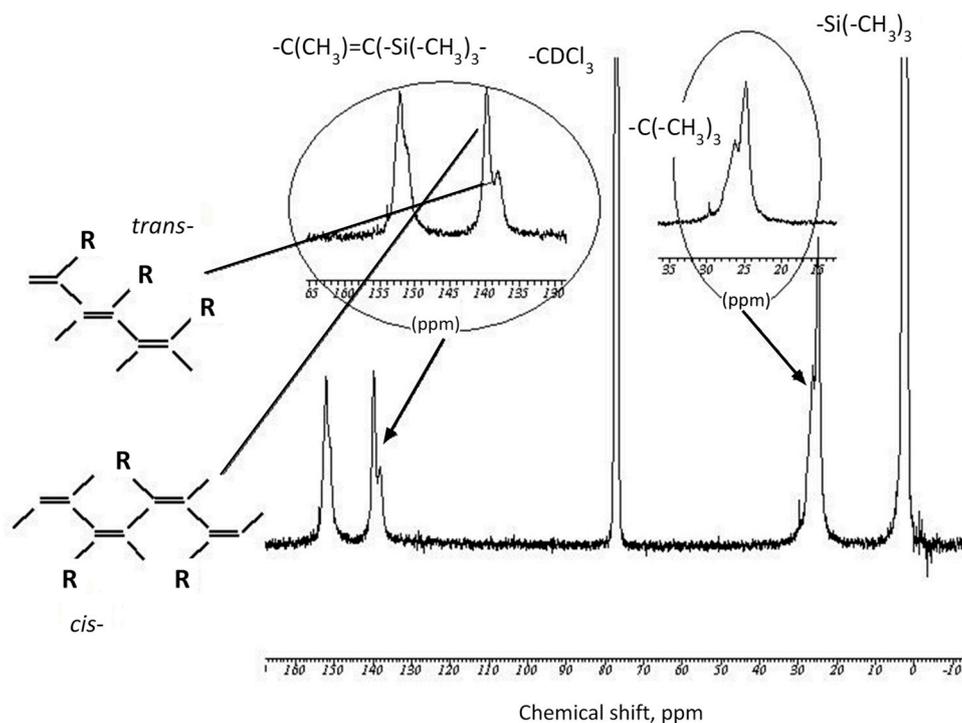
# Effect of Immobilization of Phenolic Antioxidant on Thermo-Oxidative Stability and Aging of Poly(1-trimethylsilyl-1-Propyne) in View of Membrane Application

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**Figure S1.** <sup>13</sup>C-NMR spectra of PTMSP used for the quantitative determination of *cis*- and *trans*-units ratio in polymer samples.