SUPPLEMENTARY MATERIALS

RAFT polymerization of *tert*-butyldimethylsilyl methacrylate: Kinetic study and determination of rate coefficients

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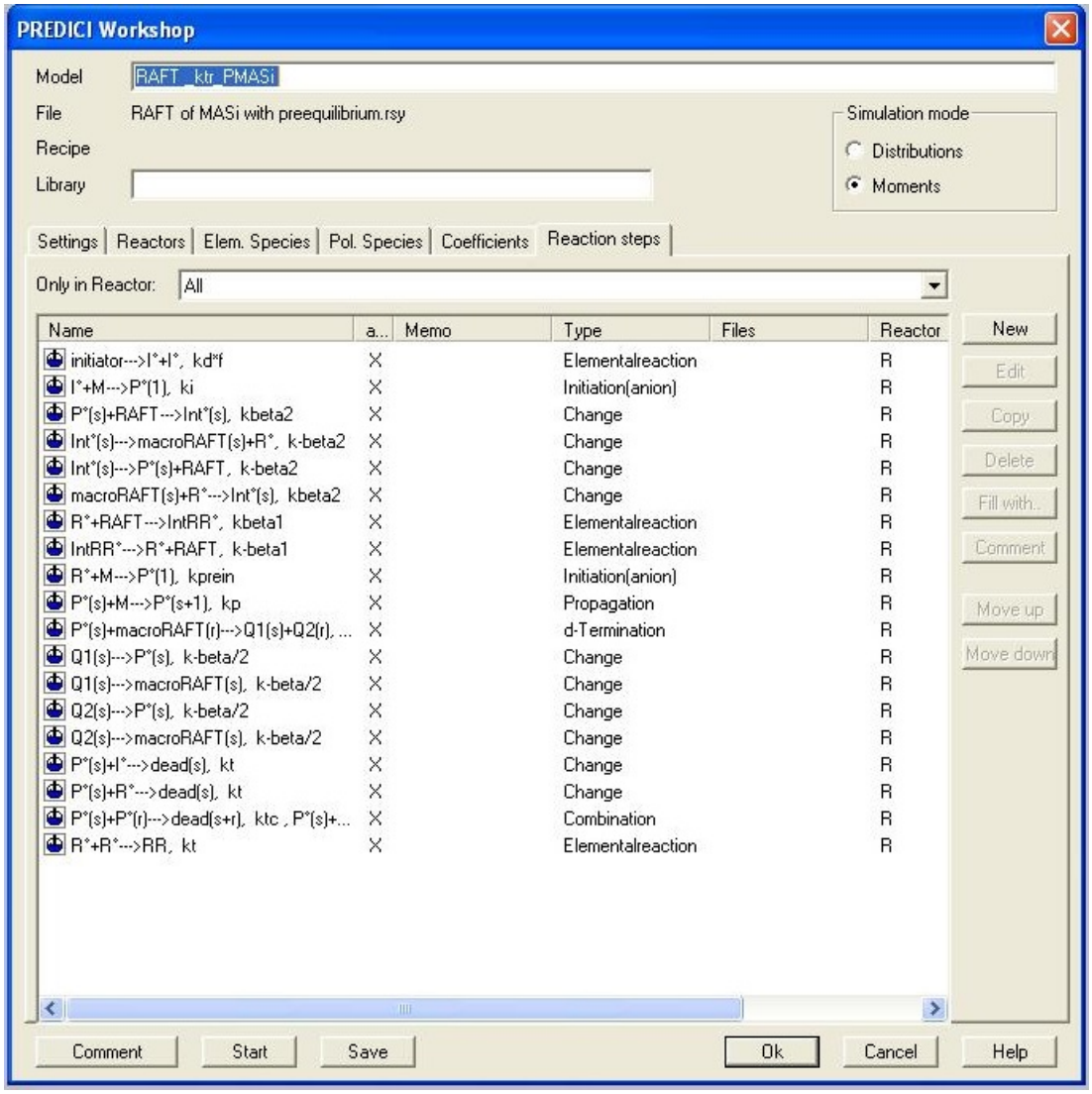

Scheme S1. Reaction scheme of the RAFT process implemented into the PREDICI simulation program.

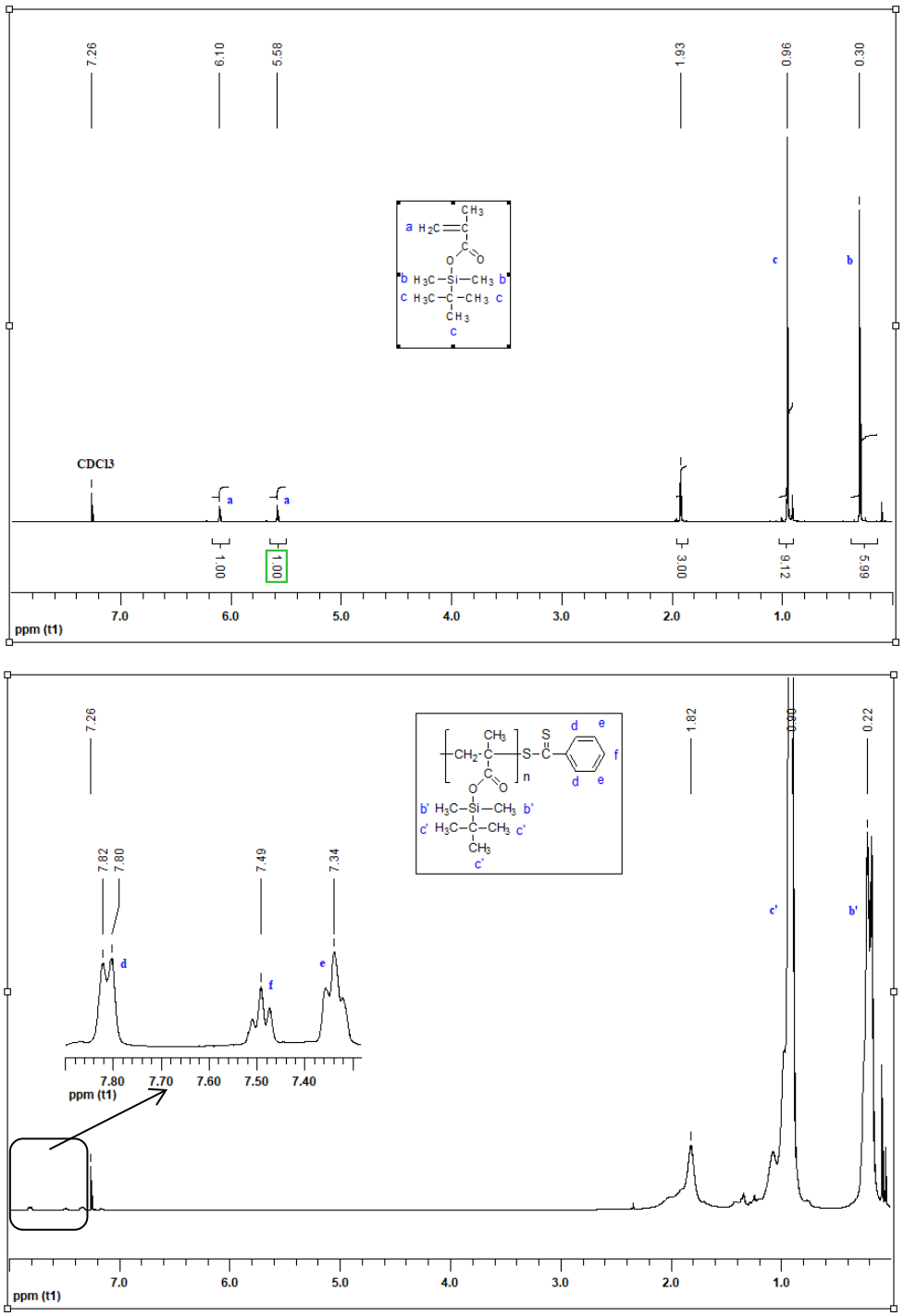

Figure S1. ^{1}H NMR spectra of TBDMSMA and PTBDMSMA.

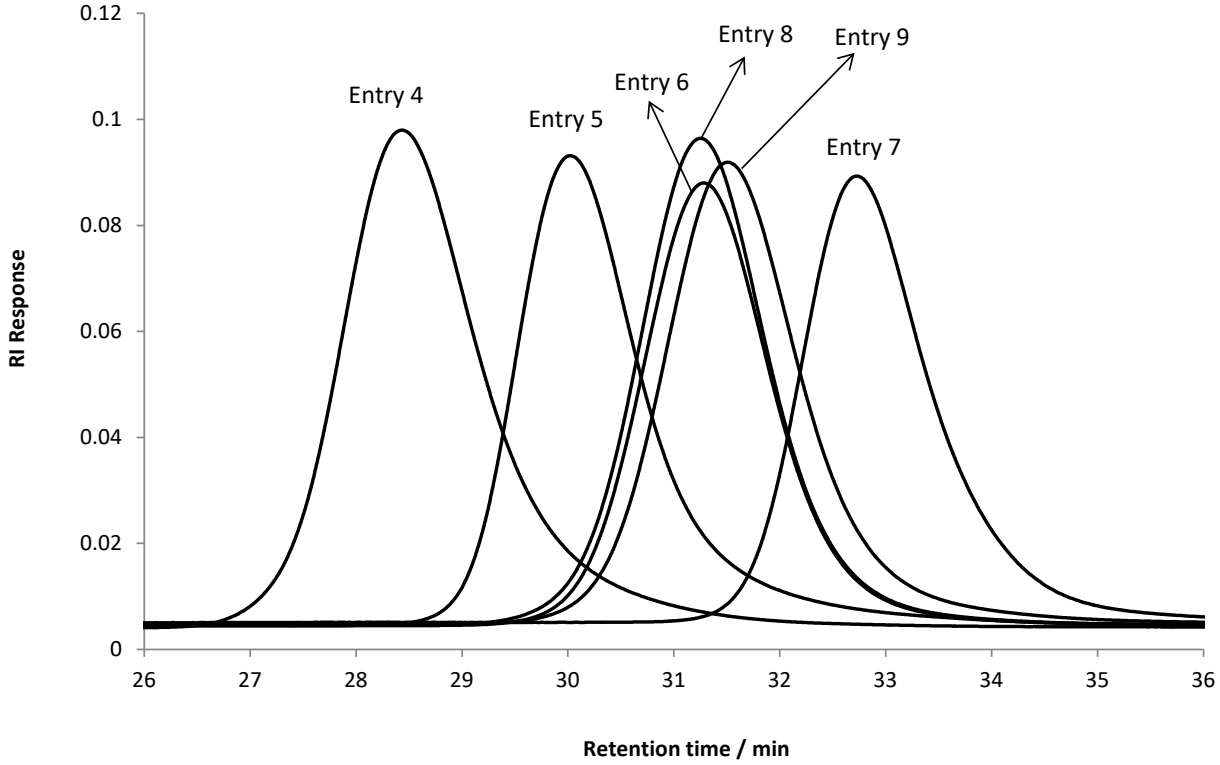

Figure S2. SEC chromatograms of PTBDMSMA.

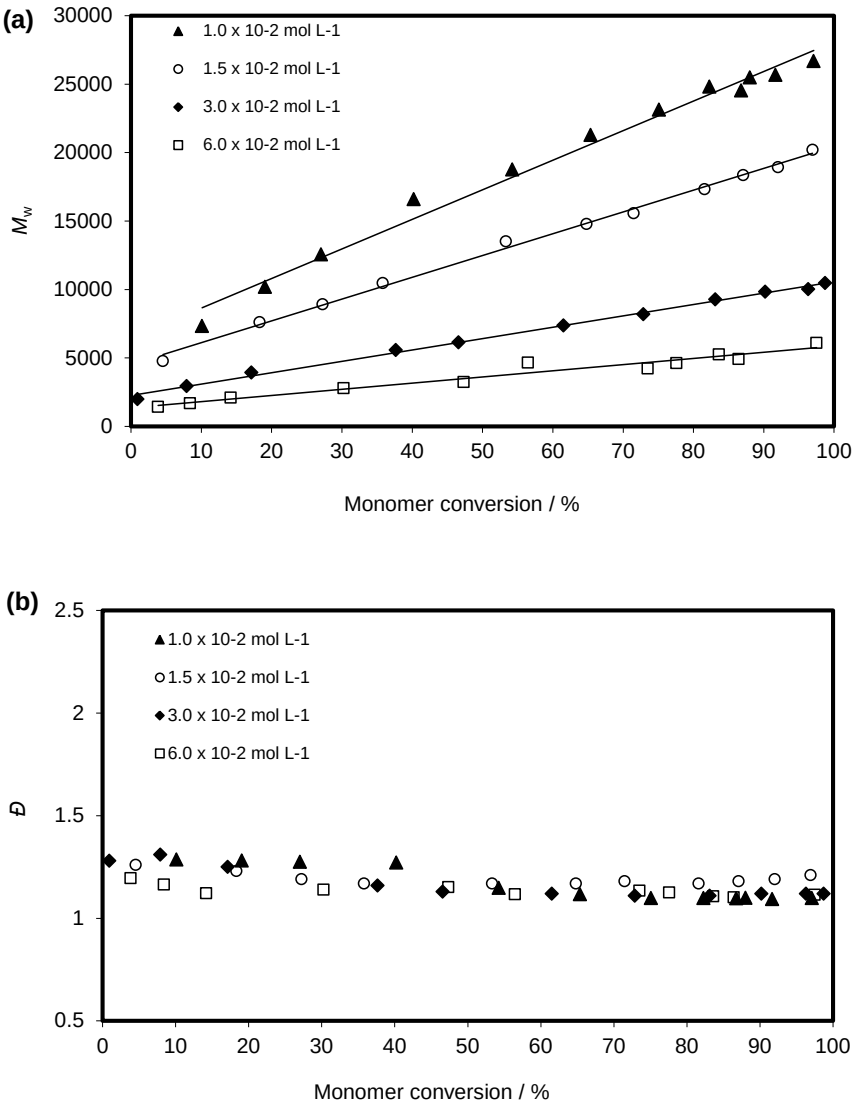

Figure S3. Evolution of M_w (a) and $Đ$ (b) versus monomer conversion for CPDB-mediated polymerization of TBDMSMA in toluene at 70 °C with initial concentration of CPDB ranging from 1.5×10^{-2} to 6.0×10^{-2} mol L^{-1}.