

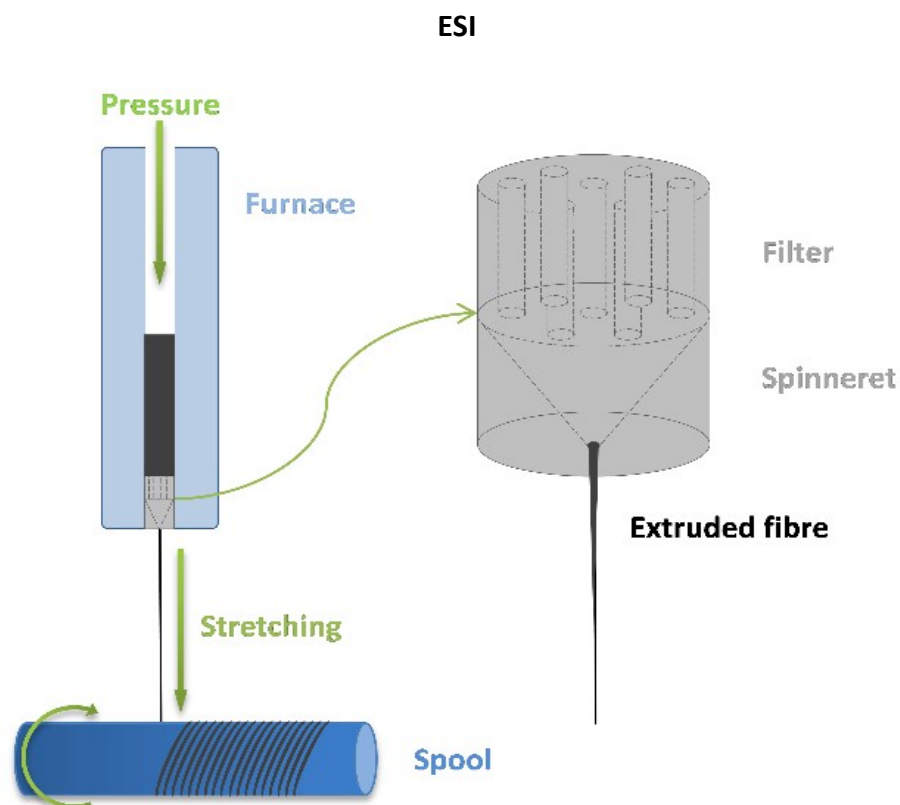


Figure 1SI. Melt-spinning principle used to produce green fibers.

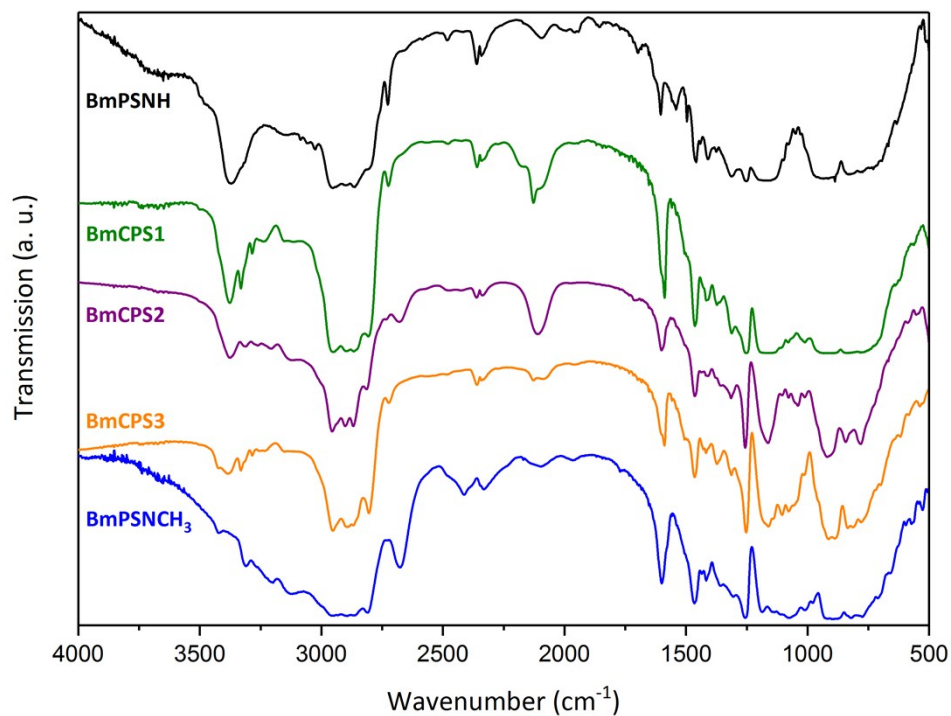


Figure 2SI. FTIR spectra of the **BmCPS1** and **BmCPS3** samples.

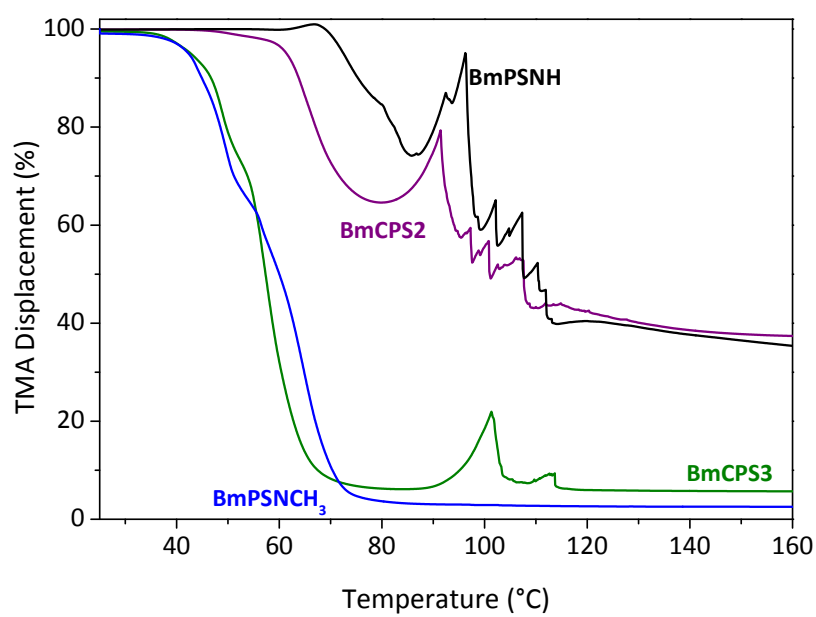


Figure 3SI. TMA curves for **BmCPS1→3**, **BmPSNCH₃**.