

Supporting information

Robust soy protein films obtained by slight chemical modification on polypeptide chains

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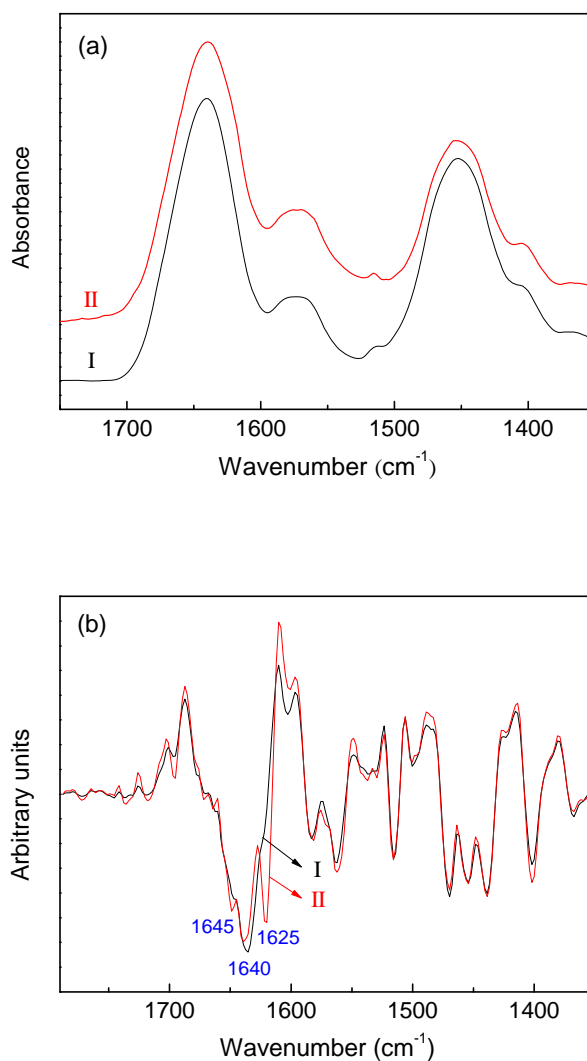


Fig. S1 Original FTIR spectra (a) and the second derivative spectra (b) of SPI and SP100 solutions.

(I) SPI solution; (II) SP100 solution.

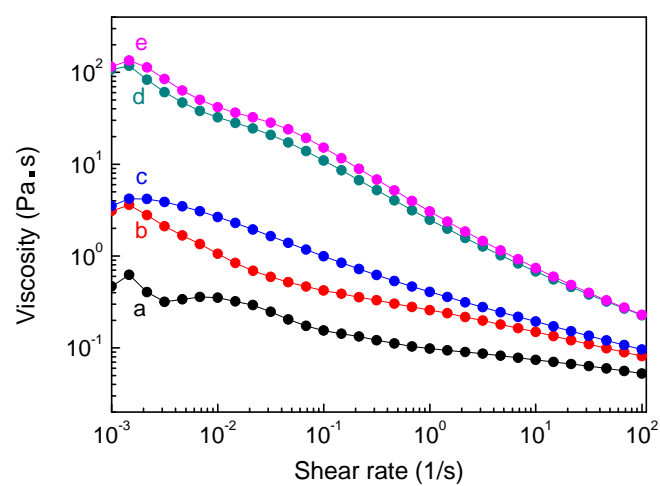


Fig. S2 Rheological behavior of SPI and the modified SPn solutions at 25°C. (a) SPI, (b) SP100, (c) SP200, (d) SP400, (e) SP600. Sample concentration: 100 mg/mL.