Supporting information

Preparation and Characterization of a Transparent Amorphous Cellulose Film

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Figure S1. Preparation scheme of transparent cellulose film
(a) BC 1%

(b) Avicel 6%

(c) Merck 6%
Figure S2. SEM micrographs of the surface of (a) BC 1% film, avicel 6% film, merck 6% film, CF11 6% film, and Cellophane.
Figure S3. Transmittance of CF11 films prepared from different concentration at UV-visible wavelength region.
Figure S4. X-ray diffractions of CF11 films prepared from different concentration

Figure S5. CP/MAS $^{13}$C-NMR spectra of CF11 films prepared from different concentration
Figure S6. X-ray diffractions of CF11 6% and Cellophane

Figure S7. CP/MAS $^{13}$C-NMR spectra of CF11 6% and Cellophane