
Preparation of cellulose acetate derived carbon nanofibers by ZnCl₂ activation as supercapacitor electrode

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Supplementary Data

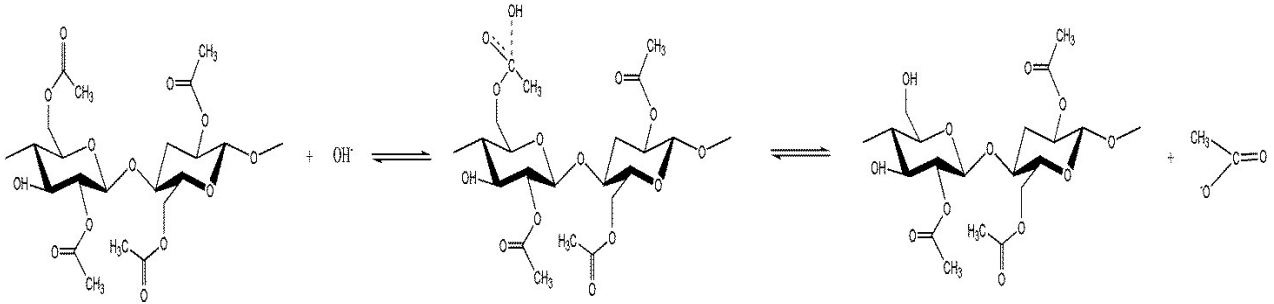


Fig.S1-The hydrolysis of cellulose esters in alkaline solutions leads to the regeneration of cellulose from cellulose acetate.

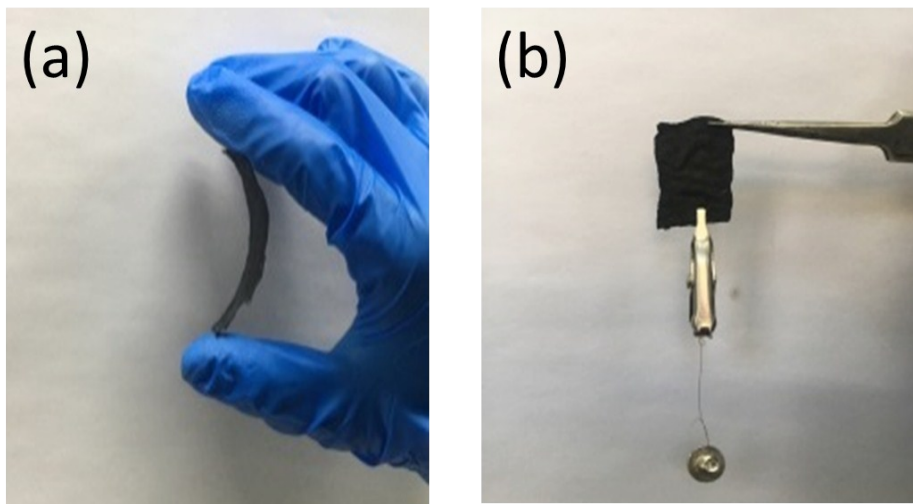


Fig.S2-Photograph of the carbonized fiber films (CACNF-ZnCl₂-20%). (a) bent carbonized fiber films (b) carbonized fiber films.