Supplementary Materials

Electroactive \( \gamma \)-Phase, Enhanced Thermal and Mechanical Properties and High Ionic Conductivity Response of Poly (Vinylidene Fluoride)/Cellulose Nanocrystal Hybrid Nanocomposites

Figure S1. (a) Representative SEM image; (b) FTIR spectra; (c) DSC heating scan and (d) stress-strain tensile curve for PVDF obtained upon drying at 60 °C at atmospheric pressure.
Figure S2. Enlarged FTIR spectrum highlighting the band located at 1033 cm$^{-1}$ corresponding to sulphate half-ester groups in CNCs.