

Supporting information

A microgap impedance sensor for the determination of trace water in organic solvents

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Characterization of PDMDAAC-Fe(CN)₆^{3-/4-} composite

The surface morphology of PDMDAAC-Fe(CN)₆^{3-/4-} composite was examined by SEM. Figure S1 presents the SEM images of PDMDAAC-Fe(CN)₆^{3-/4-} composite. It can be seen that PDMDAAC-Fe(CN)₆^{3-/4-} composite has a continuous and uniform structure.

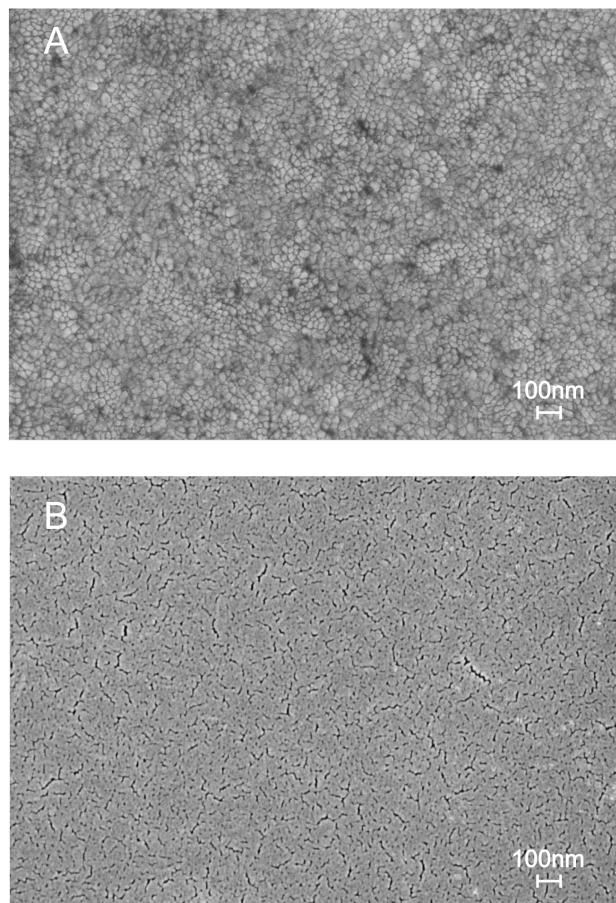


Figure S1. SEM images of the surface morphology of A) bare ITO and B) PDMDAAC-Fe(CN)₆^{3-/4-} composite/ITO.