

Supplementary Information

A Novel Method for Making Highly Dispersible Conducting Polymer and Concentric Graphitic Carbon Nano-Spheres Based on an Undoped and Functionalized Polyaniline

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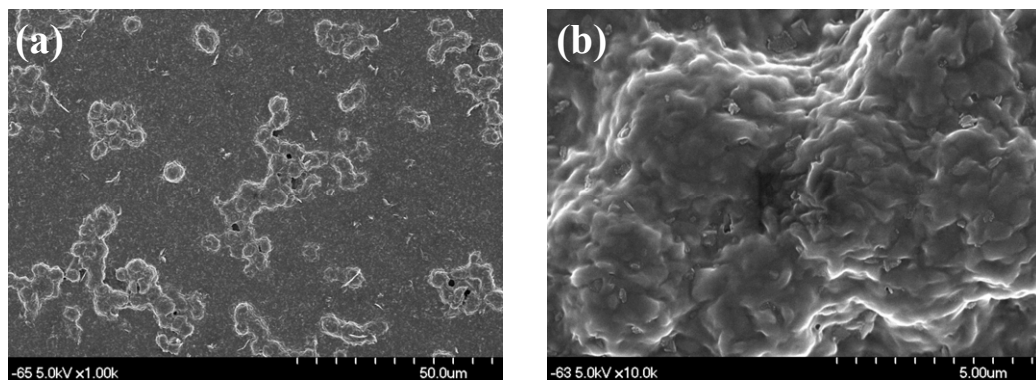


Figure S1. SEM micrographs for the Pani-SBu samples cast directly from the NMP/EG co-solvent solution, before the dithiol treatment. The magnifications are: (a) 1k and (b) 10k.

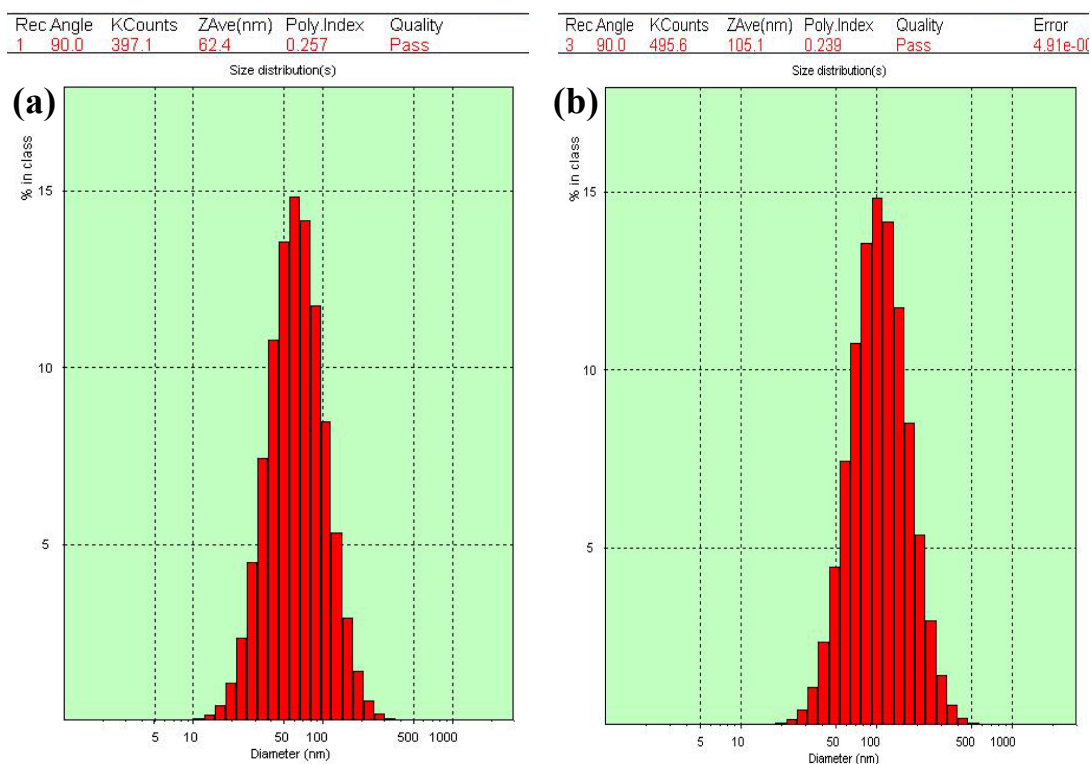


Figure S2. Dynamic light scattering (DLS) studies for the Pani-SBu micelle-like self-assembly (3.67 mM) in the NMP/EG (v;v = 1/2) co-solvent medium after being equilibrated at 60 °C for 1 h : (a) before, and (b) after the addition of ethane-1,2-dithiol (0.025 equiv).