Aqueous Dispersion of Single Walled Carbon Nanotubes Stablized by PEG Modified Diperylene Bisimide and Their Application as an Antibacterial Agent

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It is difficult to observe the SWCNT due to the very small diameter and low contrast. In order to provide more detail of PEI-diPBI/SWCNT, three TEM images were provided.

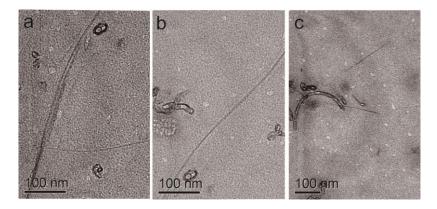


Fig. S1 (a)-(c) TEM image of SWCNT after the addition of PEG-diPBI ([PEG-diPBI] =1 mg/ml, [SWCNT] =1 mg/ml).