



Supporting Information

Silica Encapsulation of Hydrophobic Optical NP-Embedded Silica Particles with Trimethoxy(2-Phenylethyl)silane

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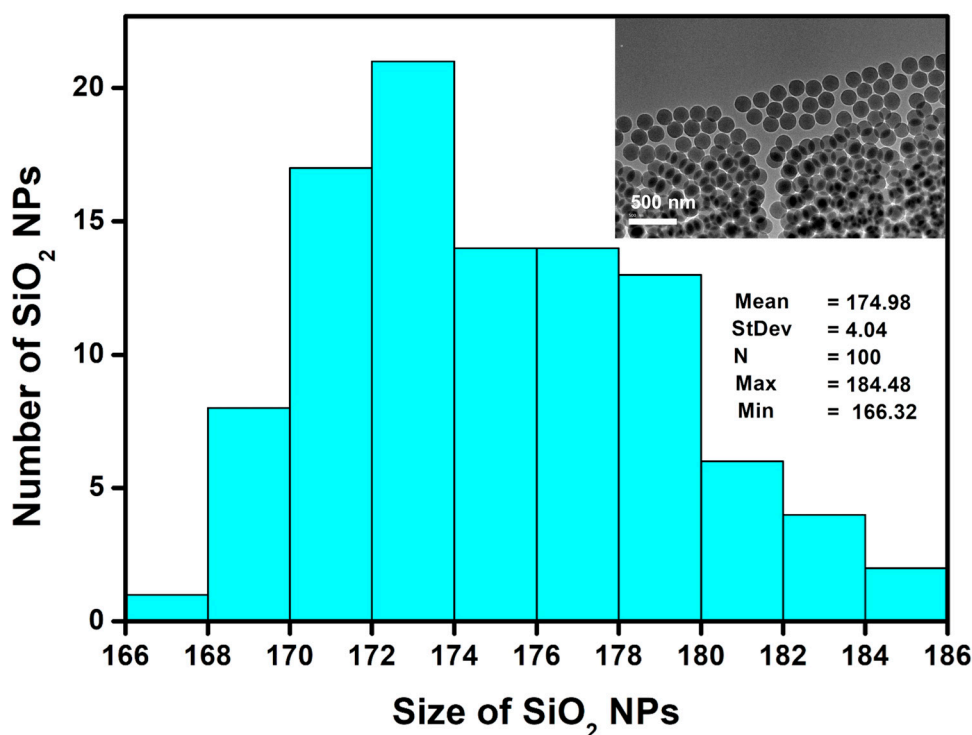


Figure S1. Histogram of particle size distribution of SiO₂ NPs (inset. TEM image of SiO₂ NPs).

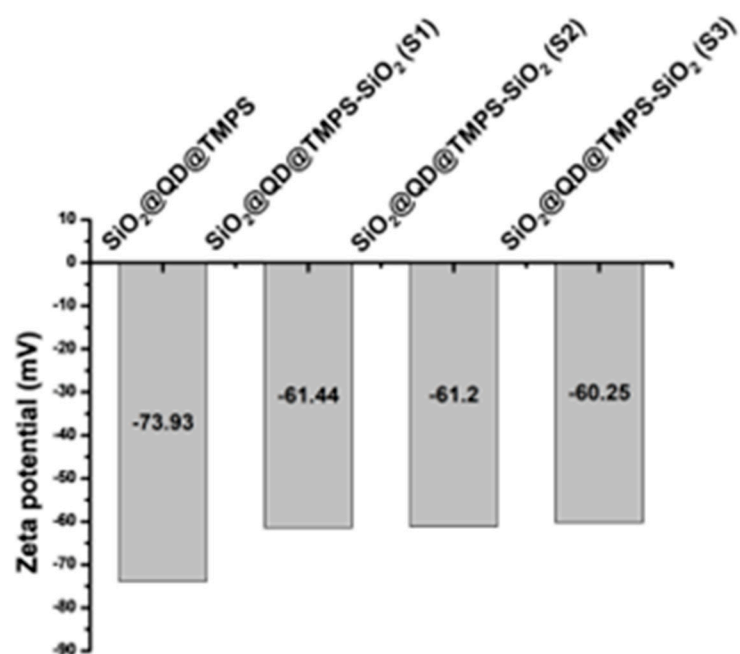


Figure S2. Zeta potential of SiO₂@QD@TMPs-SiO₂ with different amount of TEOS.

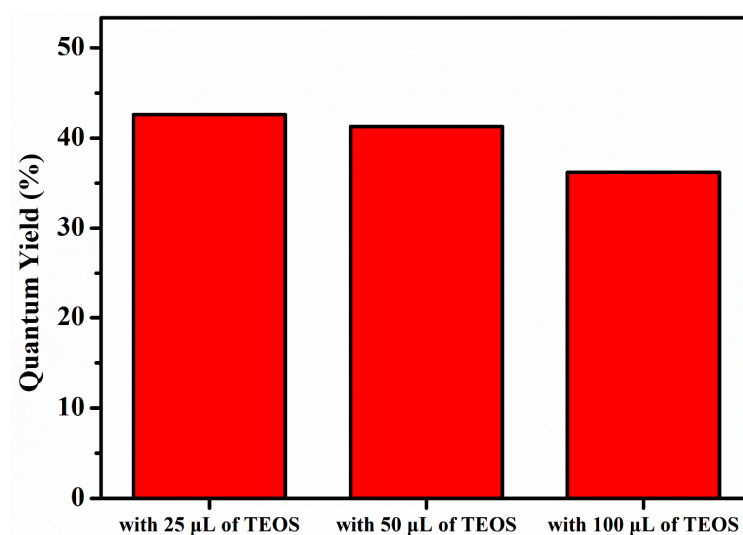


Figure S3. Quantum yield of fabricated SiO₂@QD@TMPs-SiO₂ with different amount of TEOS.