

Supporting-information

Physico-Chemical Role of CdSe/ZnS Quantum Dots in the Photo-Polymerization Process of Acrylate Composite Materials

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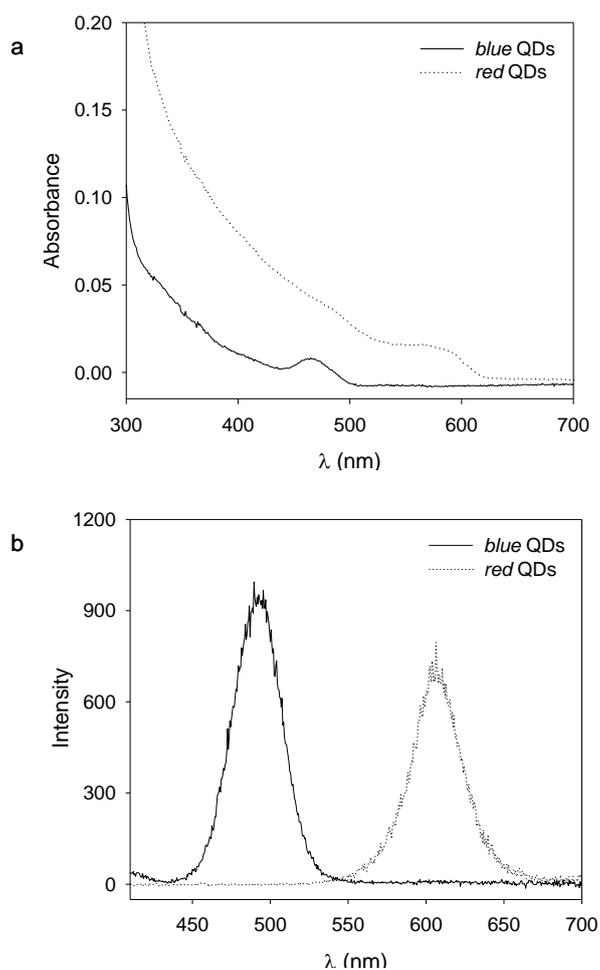


Fig. S1. (a) UV-visible spectra and (b) fluorescence spectra under excitation at 400 nm of blue and red CdSe/ZnS QDs in toluene.

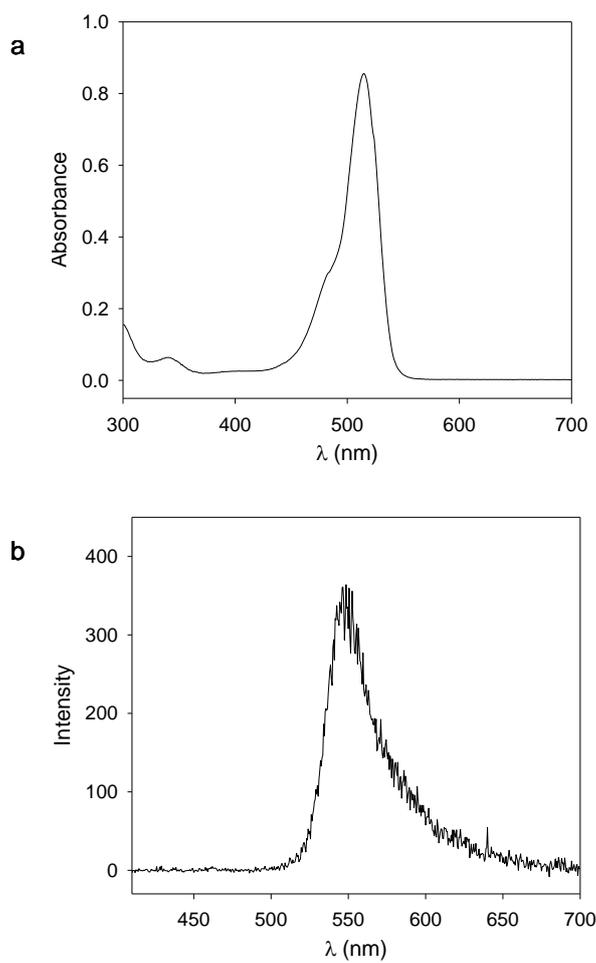


Fig. S2. (a) UV-visible spectra and (b) fluorescence spectra under excitation at 400 nm of eosin Y in water.

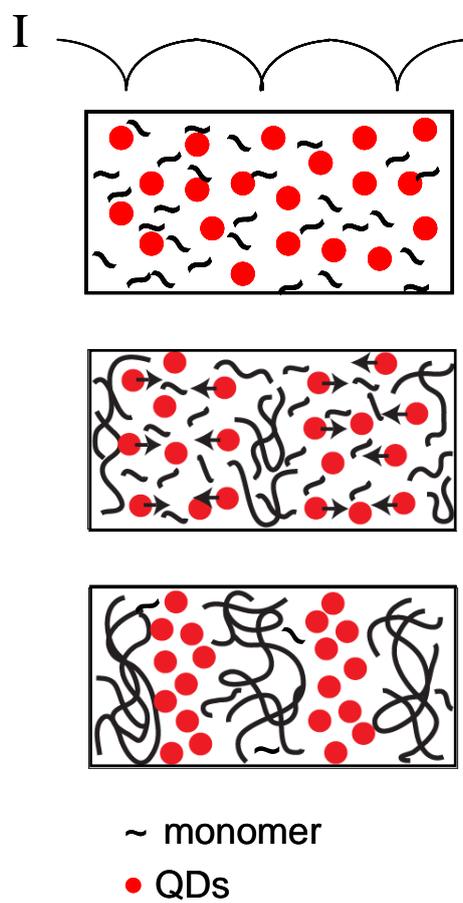


Fig. S3. Schematic representation of the formation of grating recorded in QD dispersed photopolymer.