

Supplementary Information

Facile Microfluidic Synthesis of Monodispersed Size-Controllable Quantum Dot (QD) Microbeads using Custom Developed QD Photoresist†

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†Electronic supplementary information (ESI) is available. See DOI:

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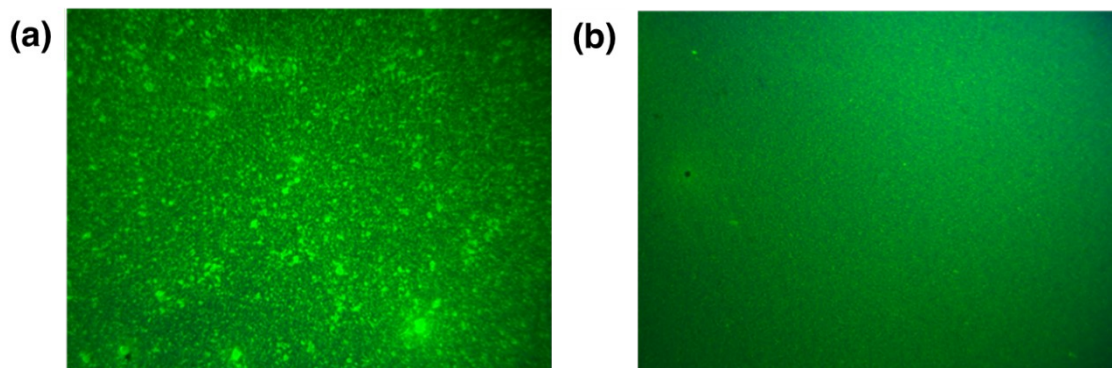


Fig. S1. Fluorescence microscopy images of QD in (a) super-coater 1320 and (b) super-coater 1230 thin films.

Fig. S1 shows the 5% QD dispersed in the SC1320 and SC1230 super-coaters. Both SC1320 and SC1230 have a uniform distribution of QDs, with SC1230 having a slightly better distribution of QDs. However, in this study, we used SC1320 because its viscosity was suitable for generating QD-MB using our microfluidic method.