

# Supplementary Materials: A High Power, Frequency Tunable Colloidal Quantum Dot (CdSe/ZnS) Laser

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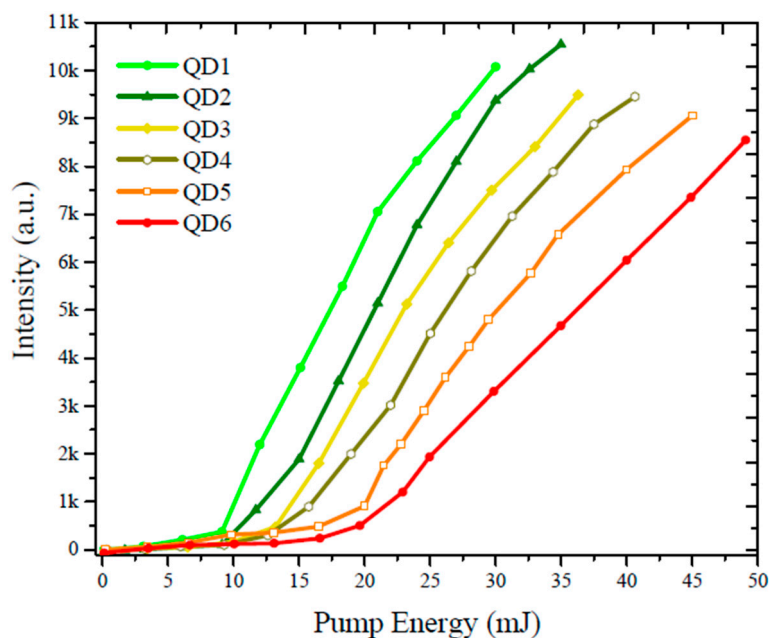


Figure S1. Input pump energy (mJ) vs Output Intensity (a.u.)

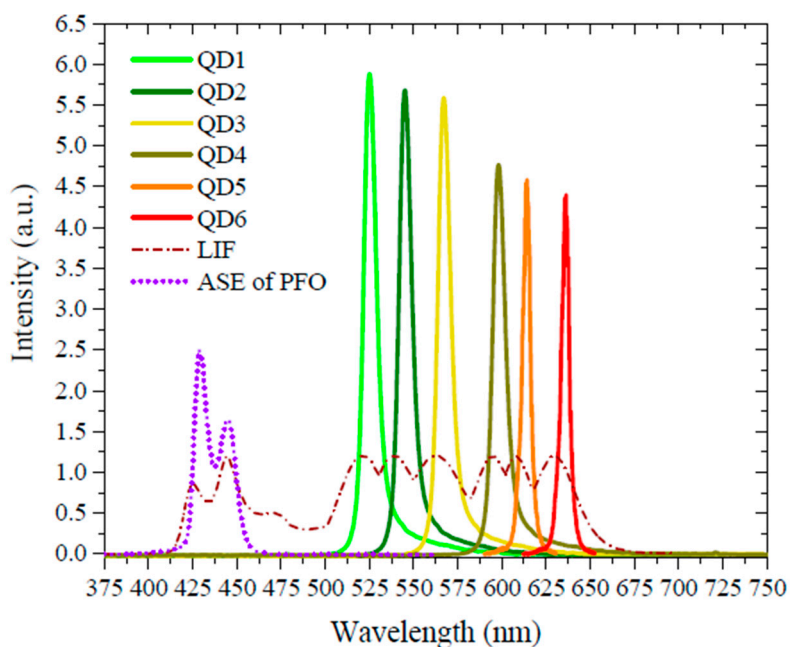


Figure S2. The energy transfer from PFO to QDs; here, the ASE efficiency was improved from the condition prior to the energy transfer. Note, the performance of QD 4 QD 5 and QDs 6 is low before the addition of MEH-PPV.