Electronic Supplementary Information

Single-Step Direct Fabrication of Luminescent Cu-doped Zn\textsubscript{x}Cd\textsubscript{1-x}S Quantum Dot Thin Films via a Molecular Precursor Solution Approach and Their Application in Luminescent, Transparent, and Conductive Thin Films†

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Figure S1. PL spectra of undoped Zn\textsubscript{x}Cd\textsubscript{1-x}S quantum dot thin films with different Zn/Cd ratios.

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Figure S2. EDS spectra of Cu-doped ZnₓCd₁₋ₓS thin films with different Zn/Cd ratios.