Supporting Information

Controllable synthesis and change of emission color from green to orange of ZnO quantum dots using different solvents

Xu Liu\textsuperscript{a}, Xinxin Xing\textsuperscript{a}, Yuxiu Li\textsuperscript{a}, Nan Chen\textsuperscript{b}, Igor Djerdj\textsuperscript{c}, Yude Wang\textsuperscript{a}

\textsuperscript{a} Department of Materials Science and Engineering, Yunnan University, 650091 Kunming, People’s Republic of China

\textsuperscript{b} Department of Physics, Yunnan University, 650091 Kunming, People’s Republic of China

\textsuperscript{c} Ruđer Bošković Institute, Bijenička 54, 10000 Zagreb, Croatia
FTIR spectra of as-prepared ZnO QDs. Sample A, B and C correspond to the ZnO QDs prepared by methanol, ethanol and hexanol, respectively.

Figure S1
Figure S2

PL spectra of sample B powder (a) before and (b) after N\textsubscript{2} ambient treatment with an excitation at 320 nm.