

Supplementary Material

One-Pot Synthesis of Hydrophilic ZnCuInS/ZnS Quantum Dots for *in vivo* Imaging

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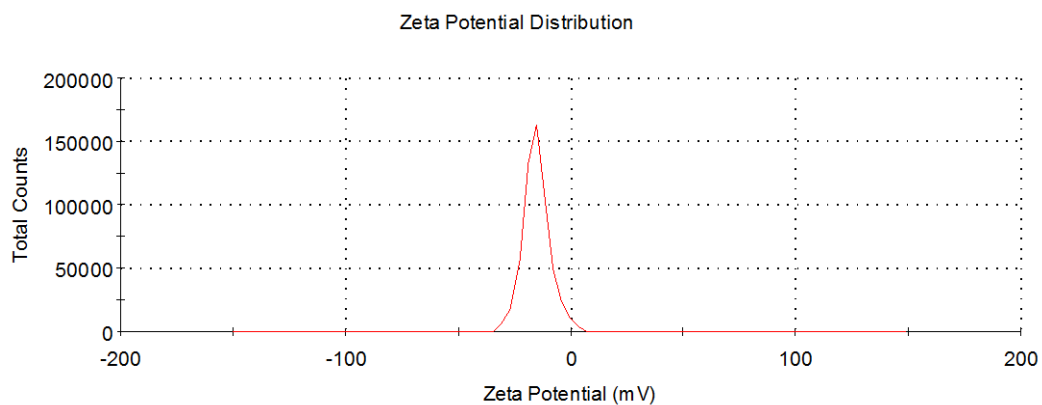


Fig. S1 The Zeta potential distribution of obtained hydrophilic ZCIS/ZnS QDs dispersed in water.

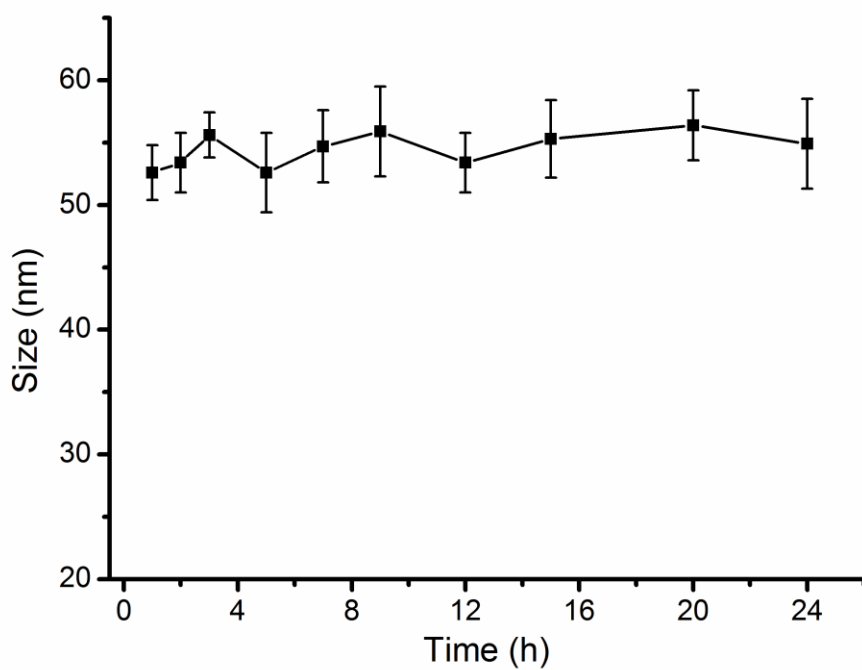


Fig. S2 The recorded HDs of prepared hydrophilic ZCIS/ZnS QDs emitting at 690 nm in PBS buffer. (Three samples were recorded)

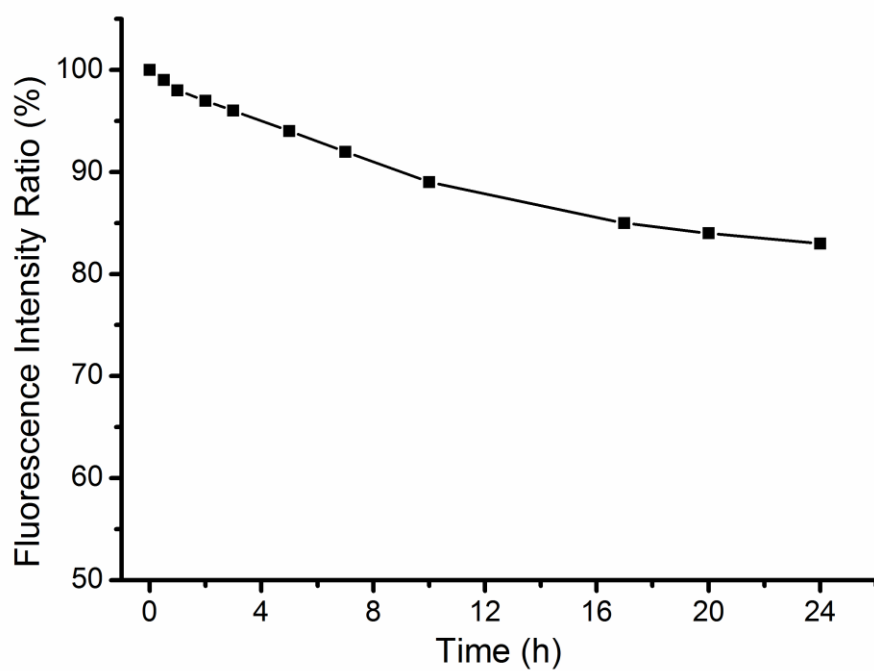


Fig. S3 The fluorescence intensity analysis of prepared ZCIS/ZnS QDs emitting at 690 nm upon incubation in human serum at 37 °C indicated that over 80% of the fluorescence intensity of the QDs was maintained after incubation in serum for 24 h.