

Supplementary Information:

Solvent-Resolved Fluorescent Ag Nanocrystals Capped with A Novel Terpyridine-Based Dye †

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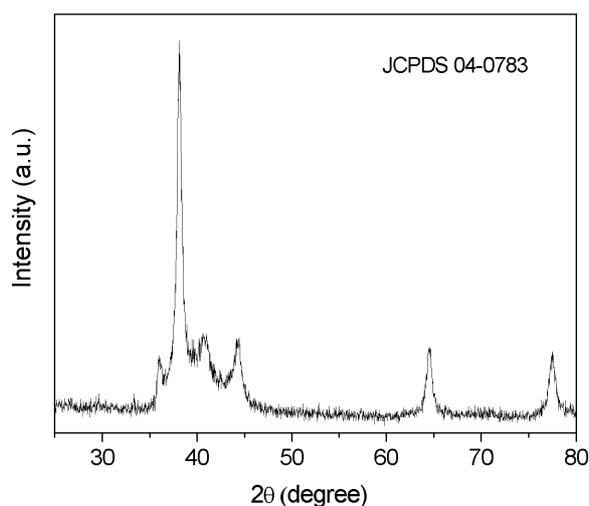


Fig. S1. XRD pattern of L-capped Ag nanocrystals.

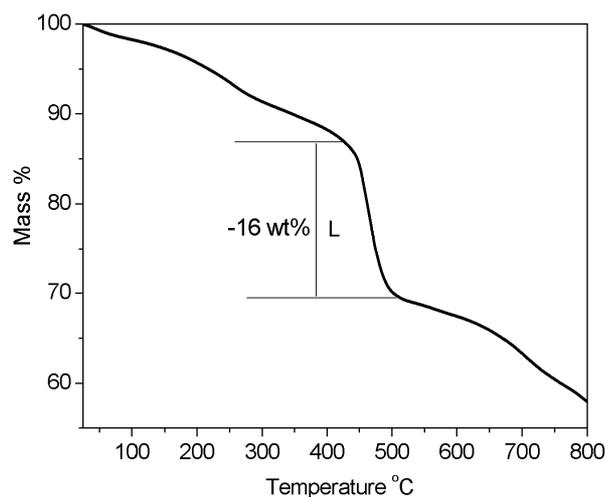


Fig. S2. TGA diagram of L-capped Ag nanocrystals

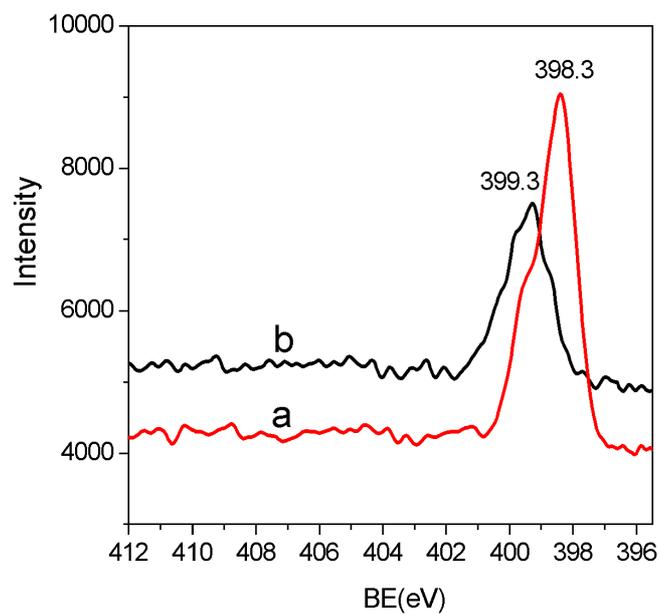


Fig. S3. X-ray photoelectron spectra (XPS) in the N 1s region: a) pure ligand L; b) L-capped Ag nanocrystals.

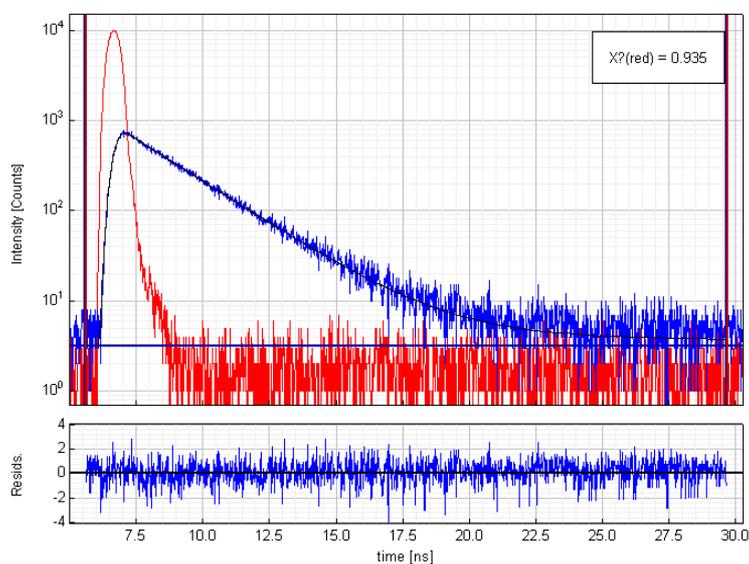


Fig. S4. Time-resolved decay curves of pure L in ethanol and the fitting result of the corresponding lifetime.

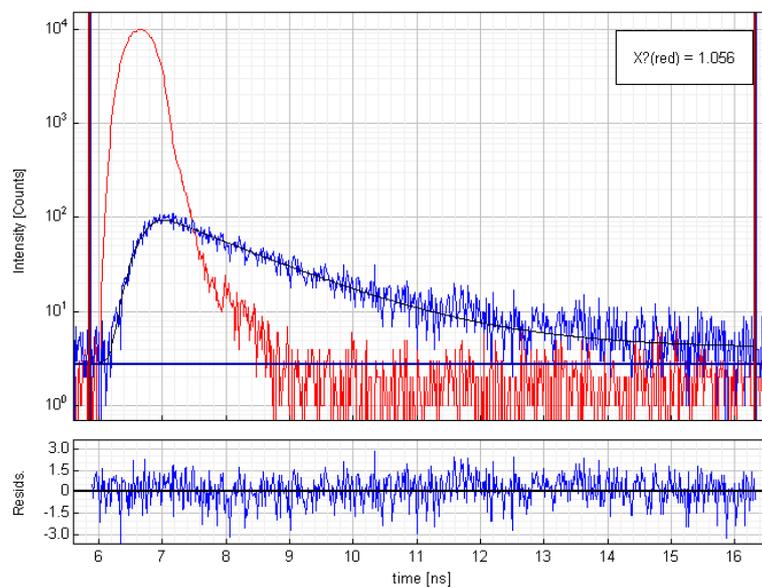


Fig. S5. Time-resolved decay curves of L-capped Ag NCs in ethanol and the fitting result of the corresponding lifetime.