

Supporting information

Water-dispersible, pH- and Ultralong Stable, Biocompatible, and Highly Luminescent Graphite-like Poly(L-proline) Dots: A Cytoplasm Staining Reagent

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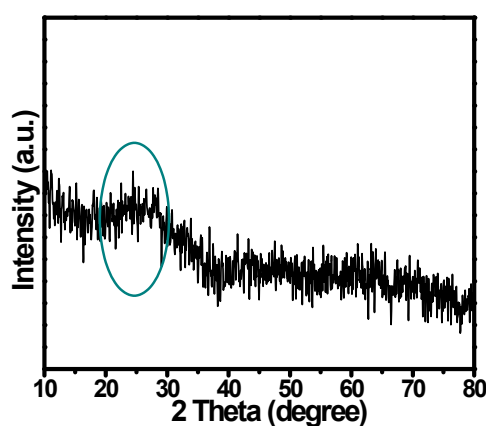


Fig. S1 XRD pattern of the GPP-dots.

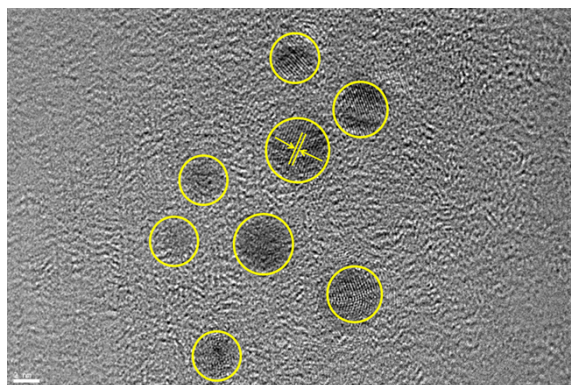


Fig. S2 HRTEM image of the GPP-dots.

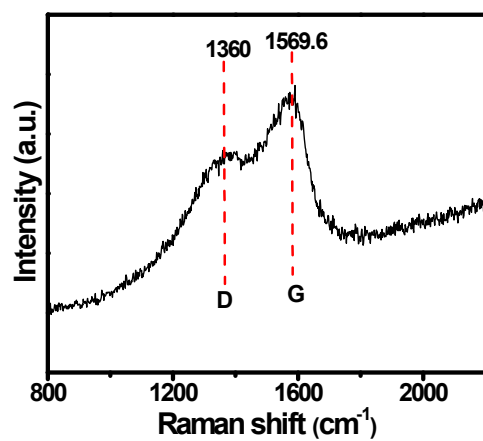


Fig. S3 Raman spectrum of the GPP-dots.

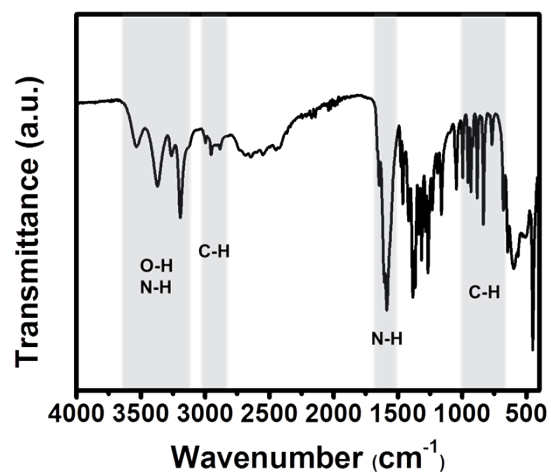


Fig. S4 FT-IR spectrum of the GPP-dots.

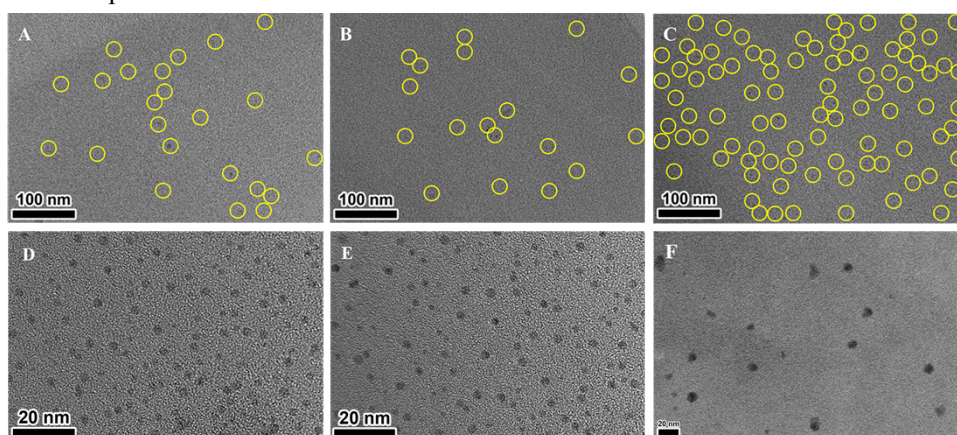


Fig. S5 TEM images of the GPP-dots synthesized at different temperature for different time (A, D: 140 °C, 3 h; B, E: 180 °C, 1 h; C, F: 180 °C, 3 h)