

Supporting information

Fabrication of Aggregation-induced Emission Dye Based Fluorescent Organic Nanoparticles via Emulsion Polymerization and Their Cell Imaging Applications

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Results and Discussion

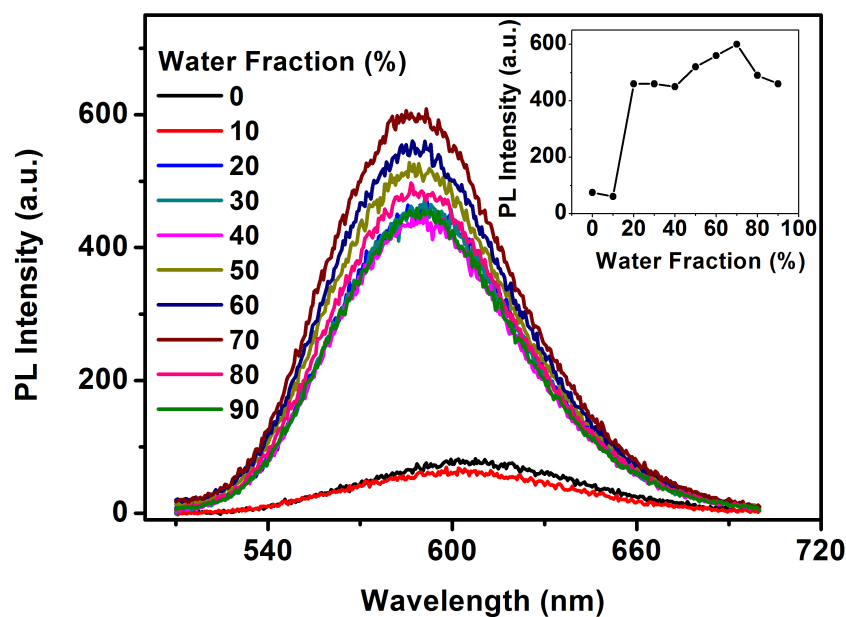


Fig. S1 PL spectra of PhE in DMSO/water mixtures with different water fractions, concentration= 10^{-5} M

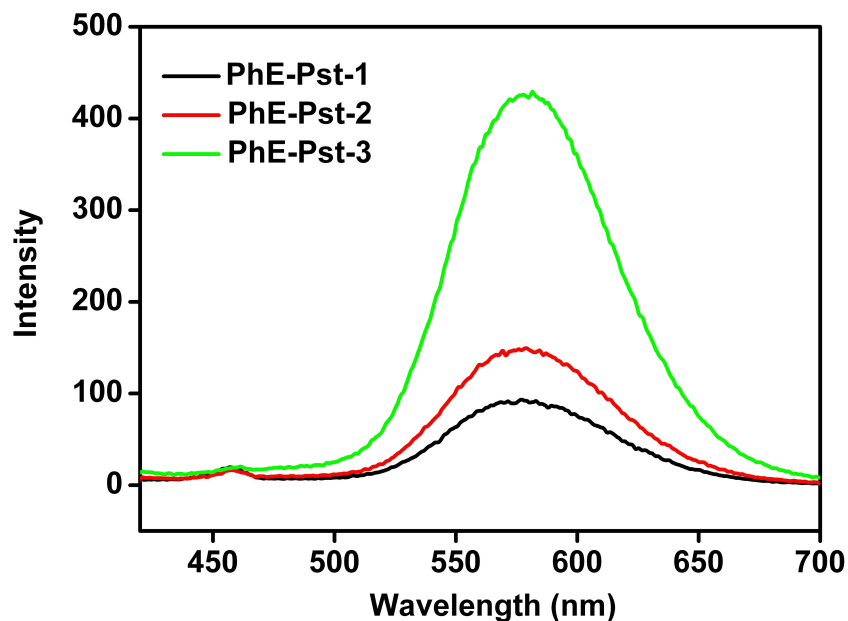


Fig. S2 The PL spectra of PhE-Pst NPs with different feed ratio of PhE. These nanoparticles were synthesized according to the experiment section for preparation of PhE-Pst NPs. Among them, the weight of PhE is 5, 10, 50 mg for PhE-Pst-1, PhE-Pst-2, PhE-Pst-3; respectively.

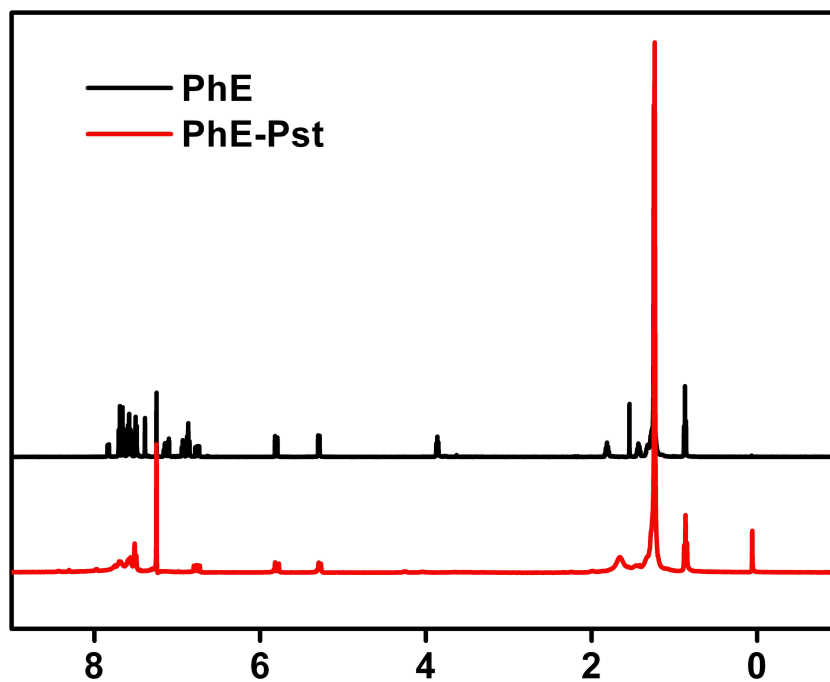


Fig. S3 ¹H NMR spectra of PhE and PhE-Pst dispersed in CDCl₃.