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A powerful "one-pot" tool for fabrication of AIE-active luminescent organic nanoparticles through the combination of RAFT polymerization and multicomponent reactions

Qing Wan[a,#], Ruming Jiang[a,#], Liucheng Mao[a], Dazhuang Xu[a], Guangjian Zeng[a], Yingge Shi[a], Fengjie Deng[a], Meiying Liu[a,*], Xiaoyong Zhang[a,*], Yen Wei[b,*]

a Department of Chemistry, Nanchang University, 999 Xuefu Avenue, Nanchang 330031, China.

b Department of Chemistry and the Tsinghua Center for Frontier Polymer Research, Tsinghua University, Beijing, 100084, China.

# These authors contributed equally to this work

Results

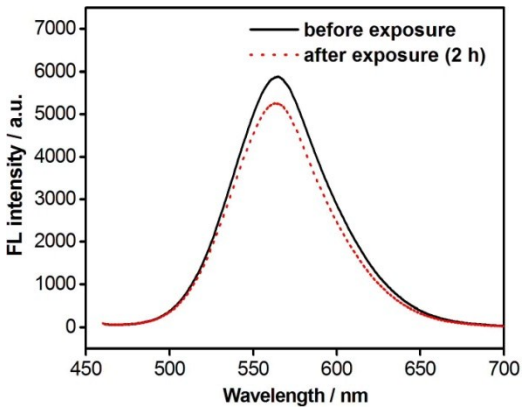

Fig. S1 The fluorescent spectra of PPEGMA-co-PUCL＆Phe-NH_2-2 in distilled water before and after irradiating using UV lamp at 365 nm for 2 h (Excitation wavelength = 436 nm). Black line represents emission spectrum of LONs before irradiating, while red line represents emission spectrum after irradiating for 2 h.

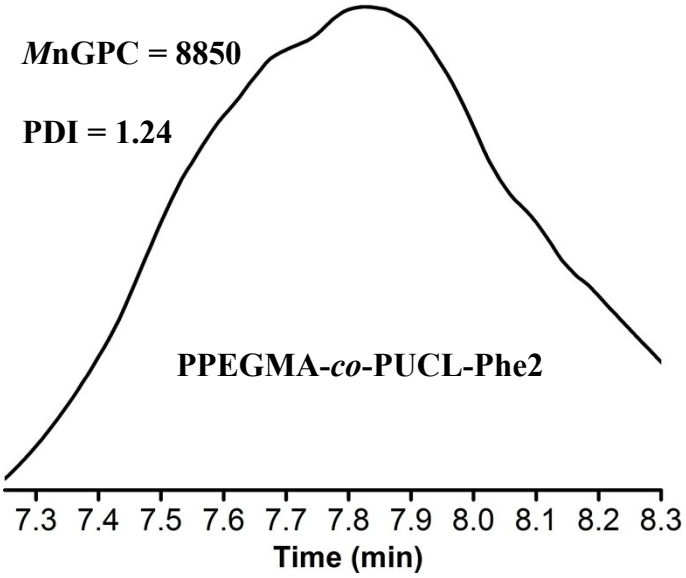

Fig. S2 GPC spectrum of PPEGMA-co-pucl-Phe2