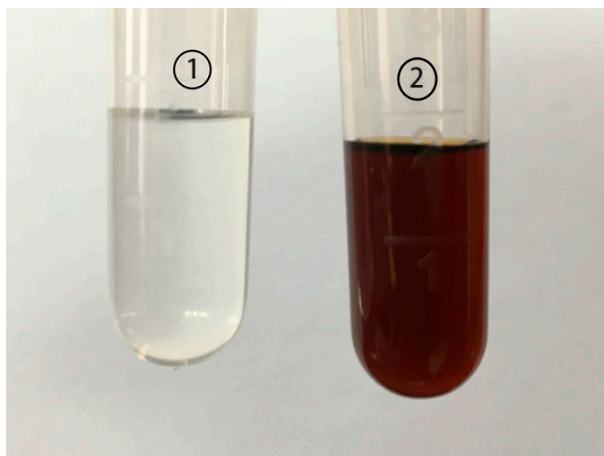
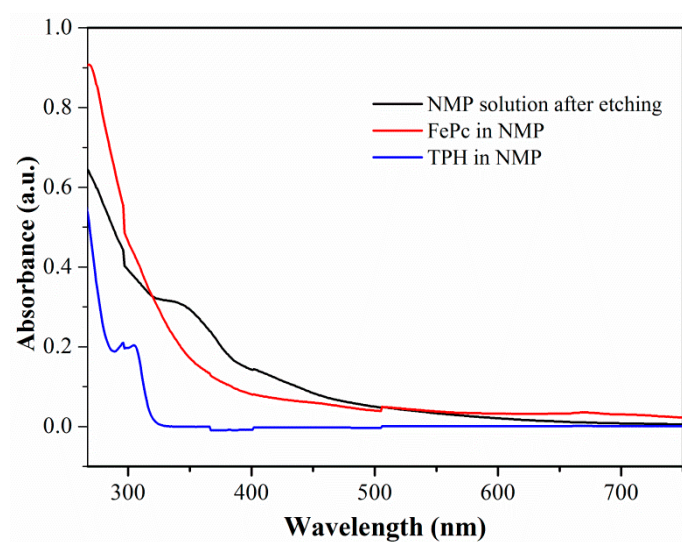


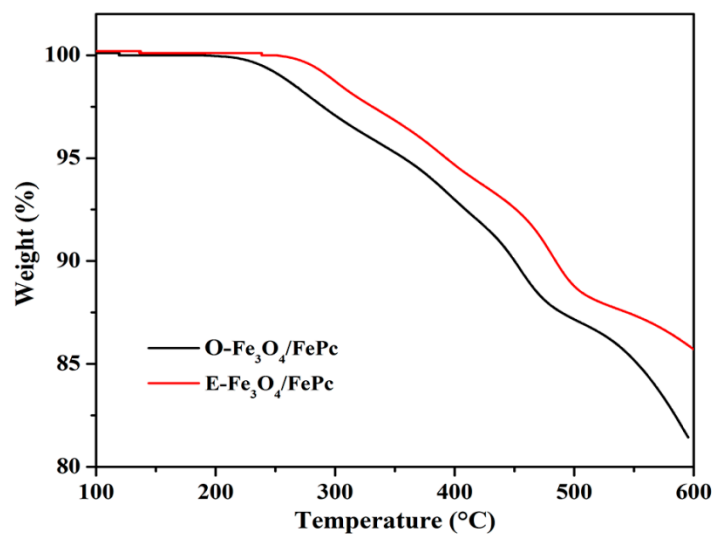
## Supporting Information



**Figure S1.** Digital photo of NMP solution (1) before etching and (2) after etching.



**Figure S2.** The UV-vis spectra NMP solution after etching and the controlled sample of TPH and FePc in the NMP solution.



**Figure S3.** TGA curves of the Fe<sub>3</sub>O<sub>4</sub>/FePc hybrid microspheres before and after etching.