

Supplementary Materials

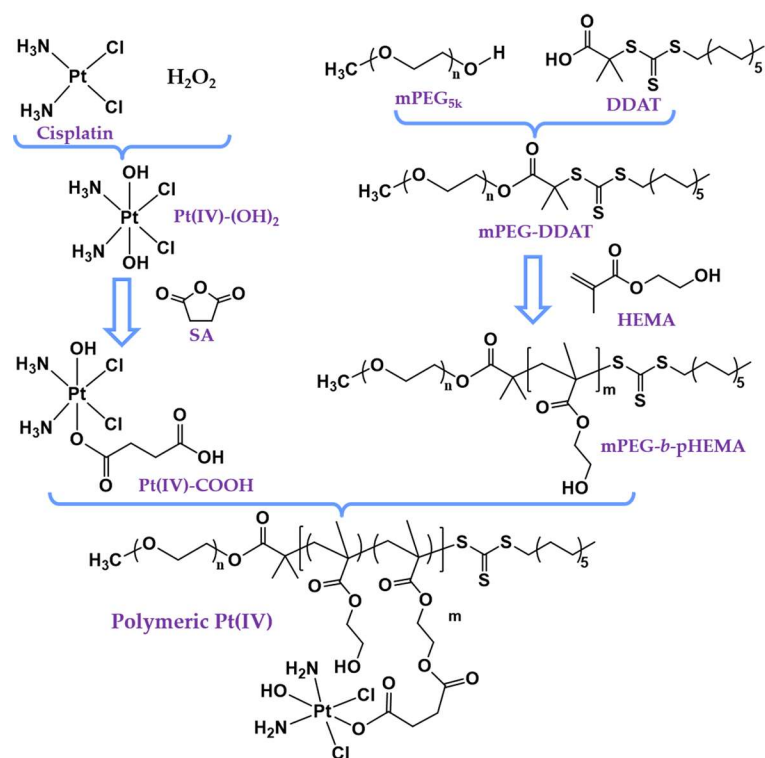


Figure S1: Synthetic scheme of polymeric Pt(IV)

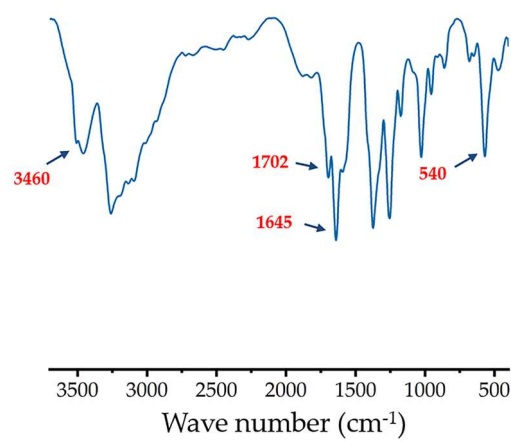


Figure S2: FTIR spectrum of Pt(IV)-COOH

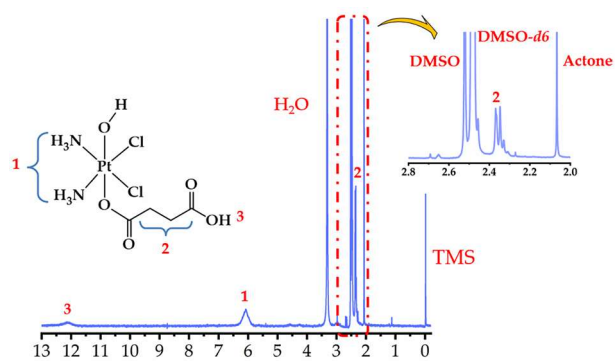


Figure S3: ^1H NMR spectrum of Pt(IV)-COOH

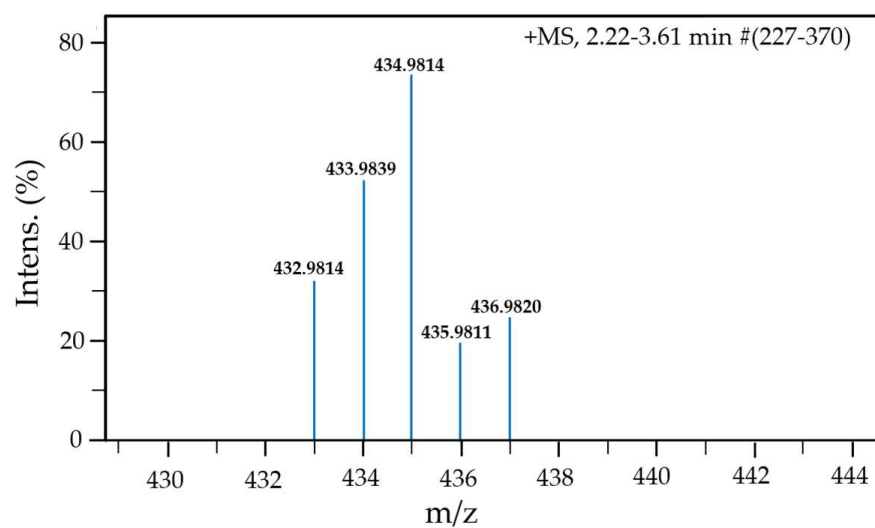


Figure S4: Mass spectrum of Pt(IV)-COOH

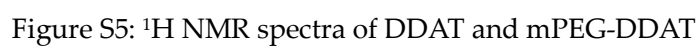


Figure S5: ^1H NMR spectra of DDAT and mPEG-DDAT

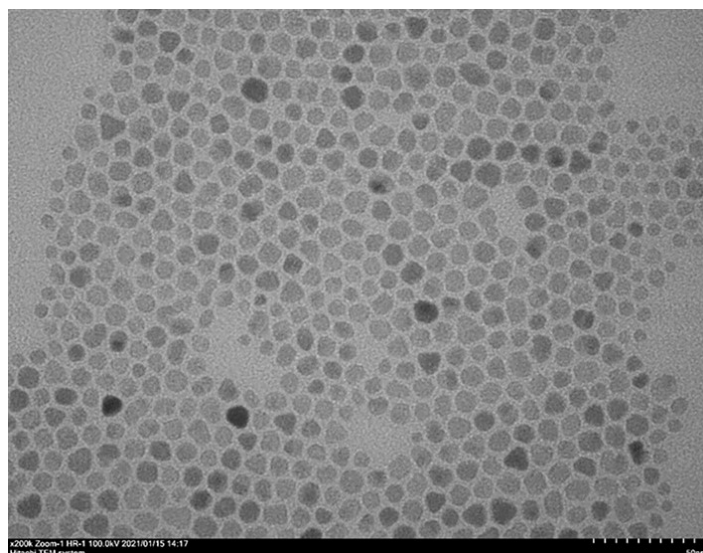


Figure S6: TEM result of monodispersed $\text{Mn}_{0.6}\text{Zn}_{0.4}\text{Fe}_2\text{O}_4$ nanoparticles

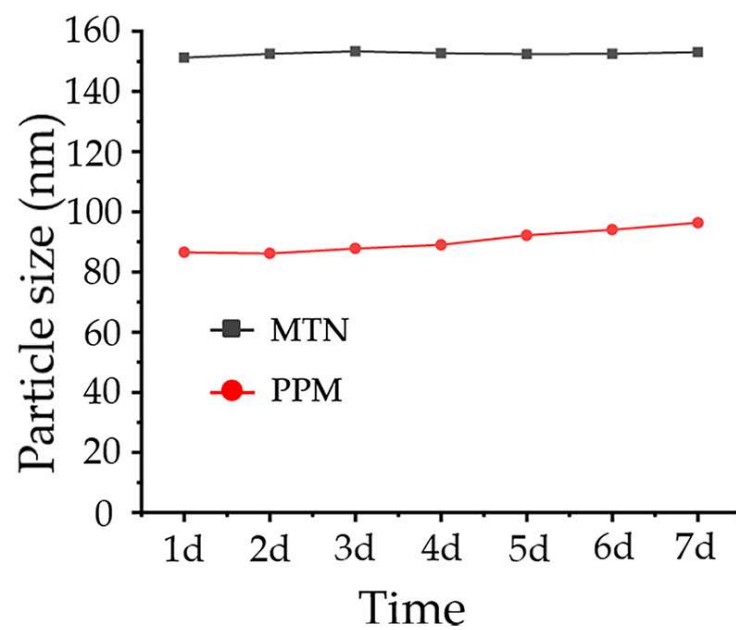


Figure S7: The time-dependent hydrodynamic diameter of PPM and MTN in PBS

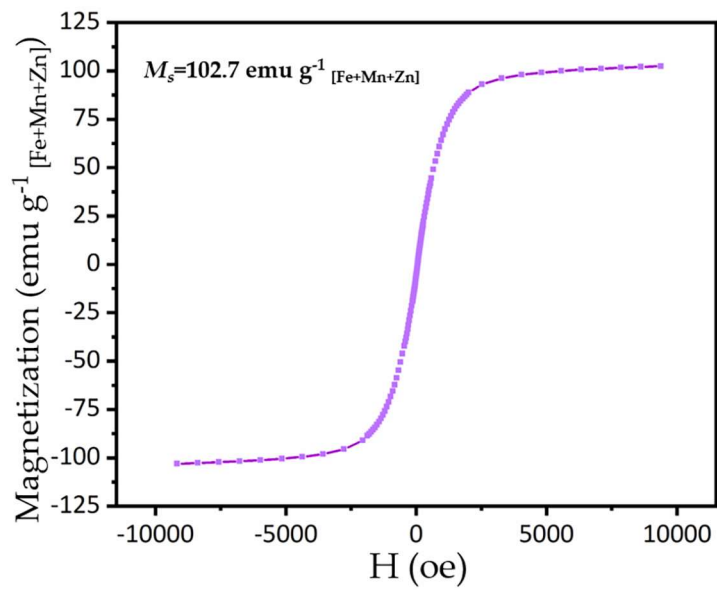


Figure S8: Magnetization curve of the Mn_{0.6}Zn_{0.4}Fe₂O₄ at 300 K

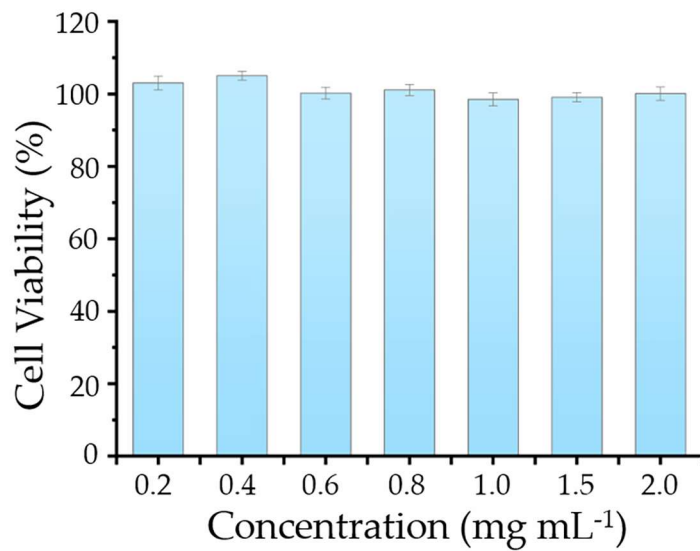


Figure S9: The biocompatibility of mPEG-b-pHEMA