

Supporting Information

Self-Assembling PVA-F127 Thermosensitive Nanocarriers with Highly Sensitive Magnetically-Triggered Drug Release for Epilepsy Therapy *in Vivo*

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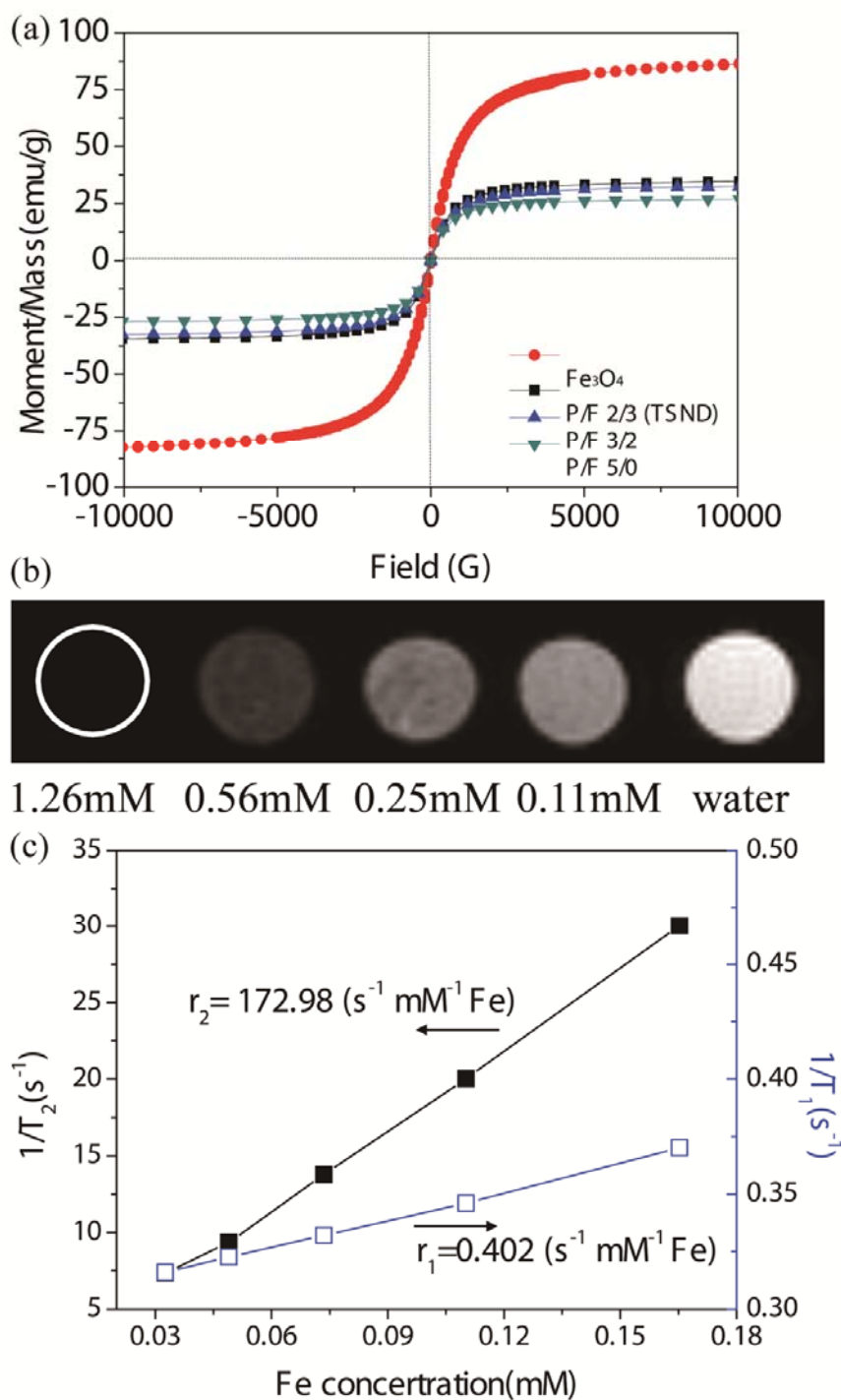


Figure S1. (a) Field-dependent magnetization curves of as-synthesized Fe₃O₄ nanoparticles and various compositions of TSNC-2 at room temperature. (b) T₂-weighted MR images of the aqueous dispersion at different Fe concentrations. (c) T₁ and T₂ relaxation rates (1/T₁, 1/T₂) as a function of iron molar concentration obtained at 25 °C using a 7 T MR scanner.