

Supporting Information for:

Engineering magnetic-molecular sequential targeting nanoparticles for anti-cancer therapy

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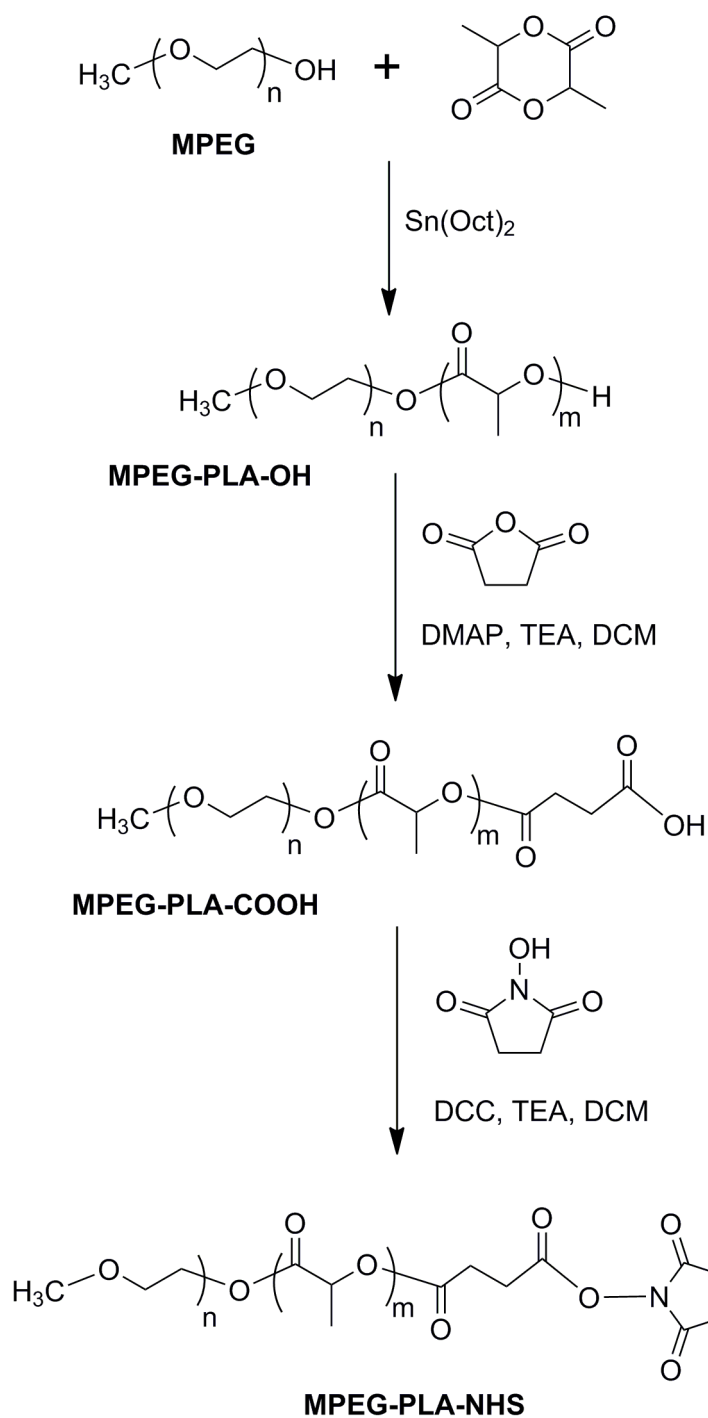
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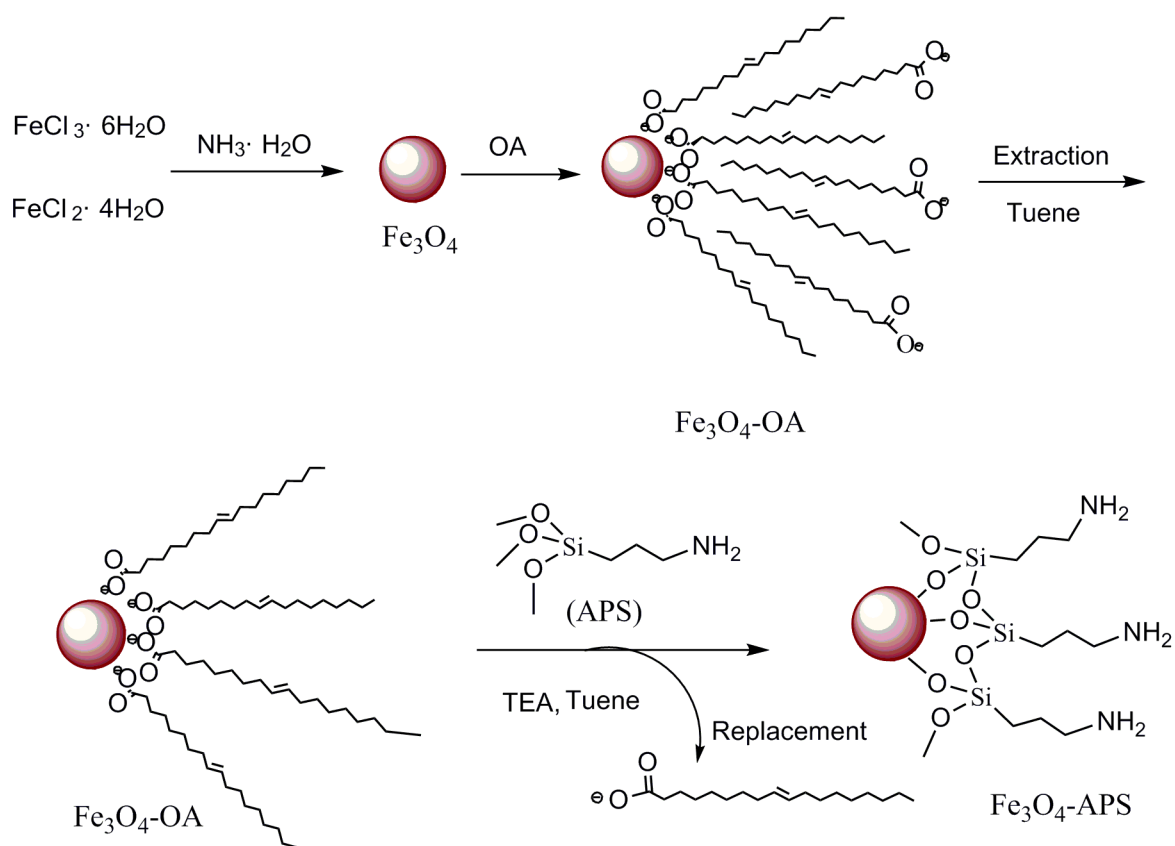
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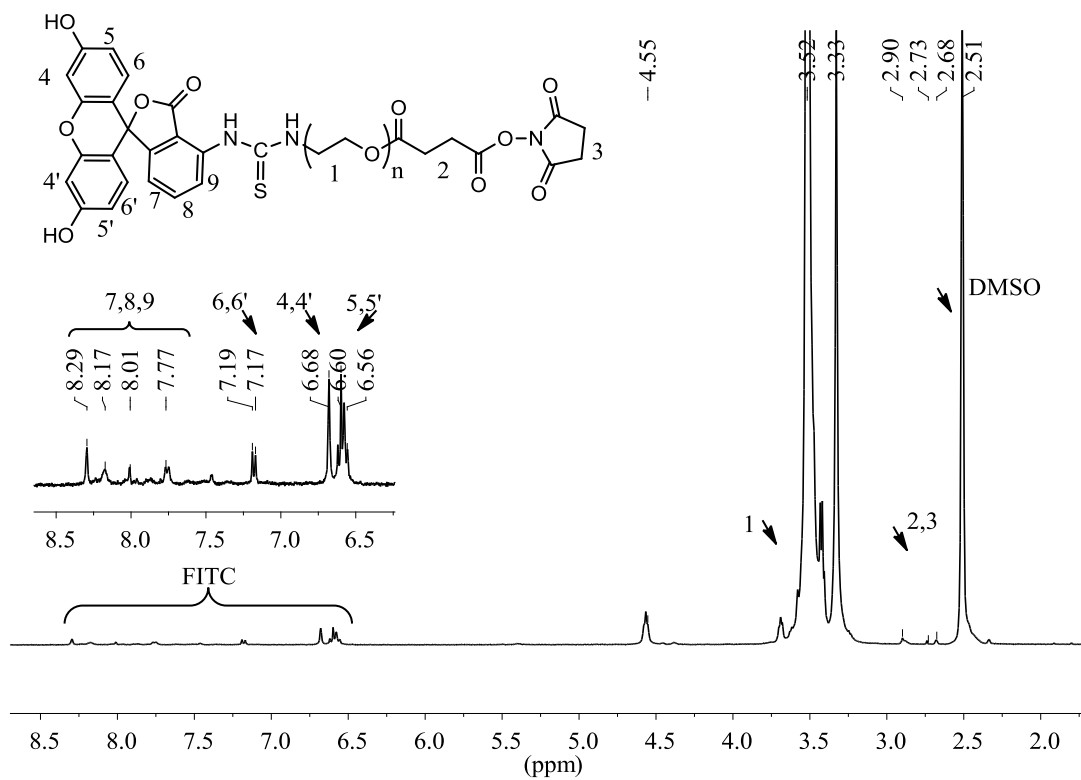
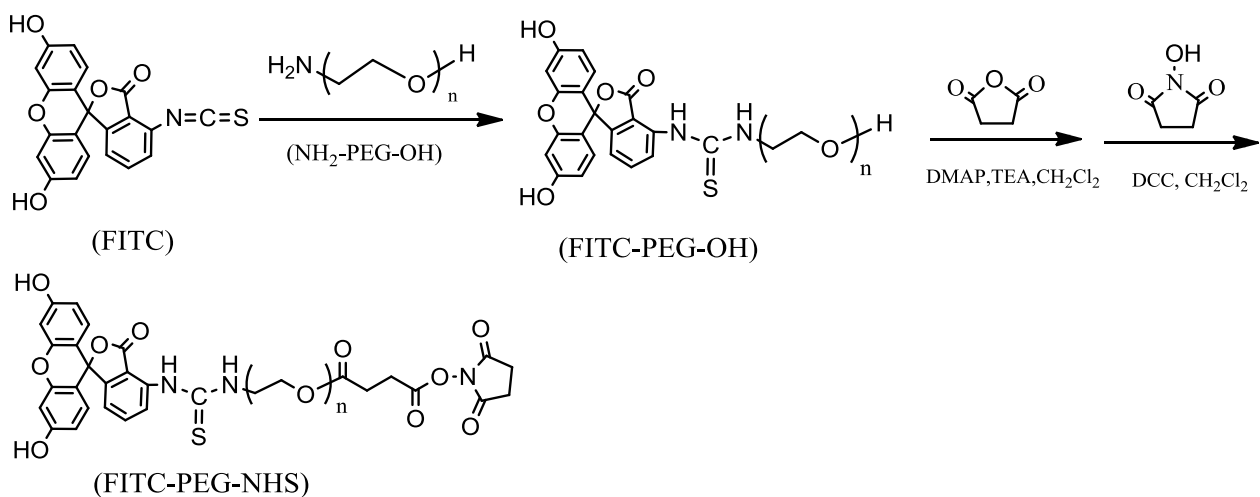
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Scheme S1. The synthesis and activation route of MPEG-PLA.



Scheme S2. The synthetic route of Fe₃O₄-APS nanoparticles via co-precipitation followed by ligand exchange.



Scheme S3. The synthetic route of FITC-PEG-NHS (*top*) and its ^1H NMR spectrum (*bottom*).

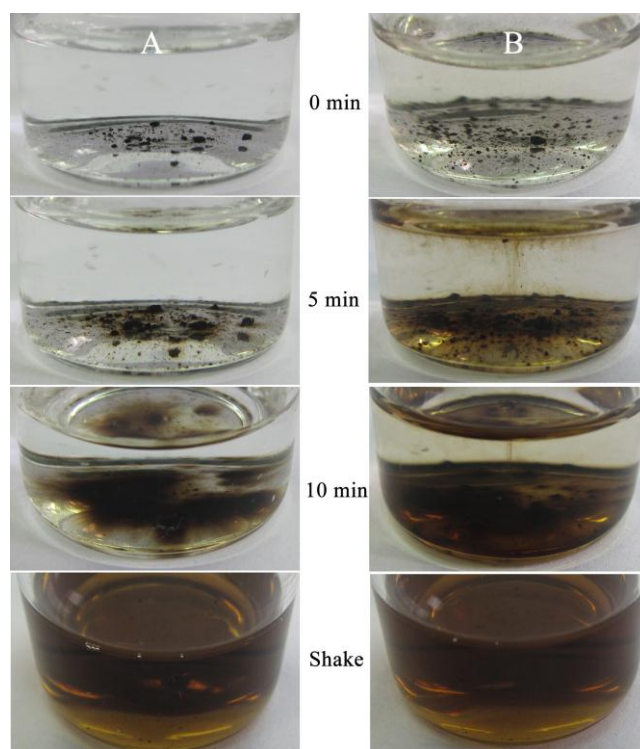


Figure S1. The dispersibility of two types of SPIONs in water: (A): Fe₃O₄-Polym coated with MPEG-PLA, and (B) Fe₃O₄-Polym-FA₂₀ coated with PEG-PLA with 20% FA (folic acid).