Supplementary files

Synthesis of Poly(Malic Acid) Derivatives End-Functionalized with Peptides and Preparation of Biocompatible Nanoparticles to Target Hepatoma Cells

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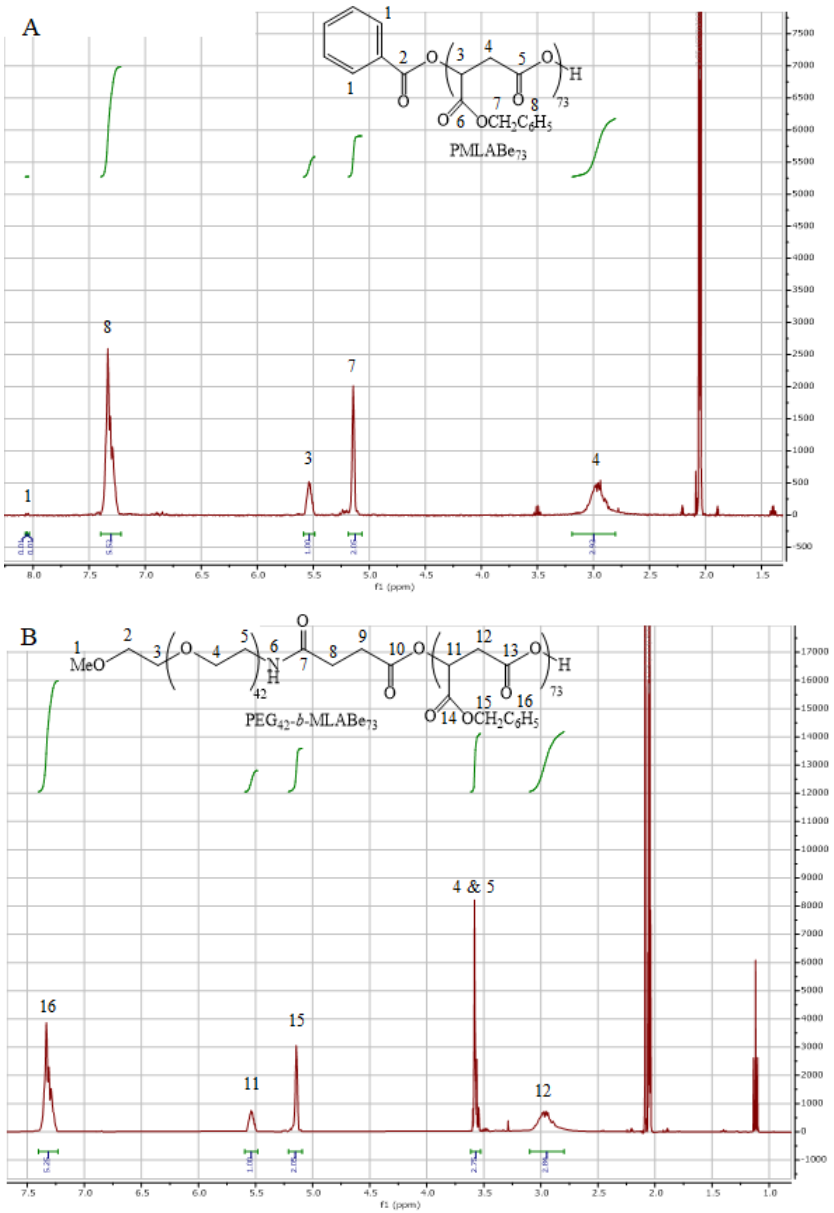

Figure S1. ^{1}H NMR spectra (CD_3COCD_3) of A. $PMLABe_{73}$, B. PEG_{42}-*b*-$PMLABe_{73}$.

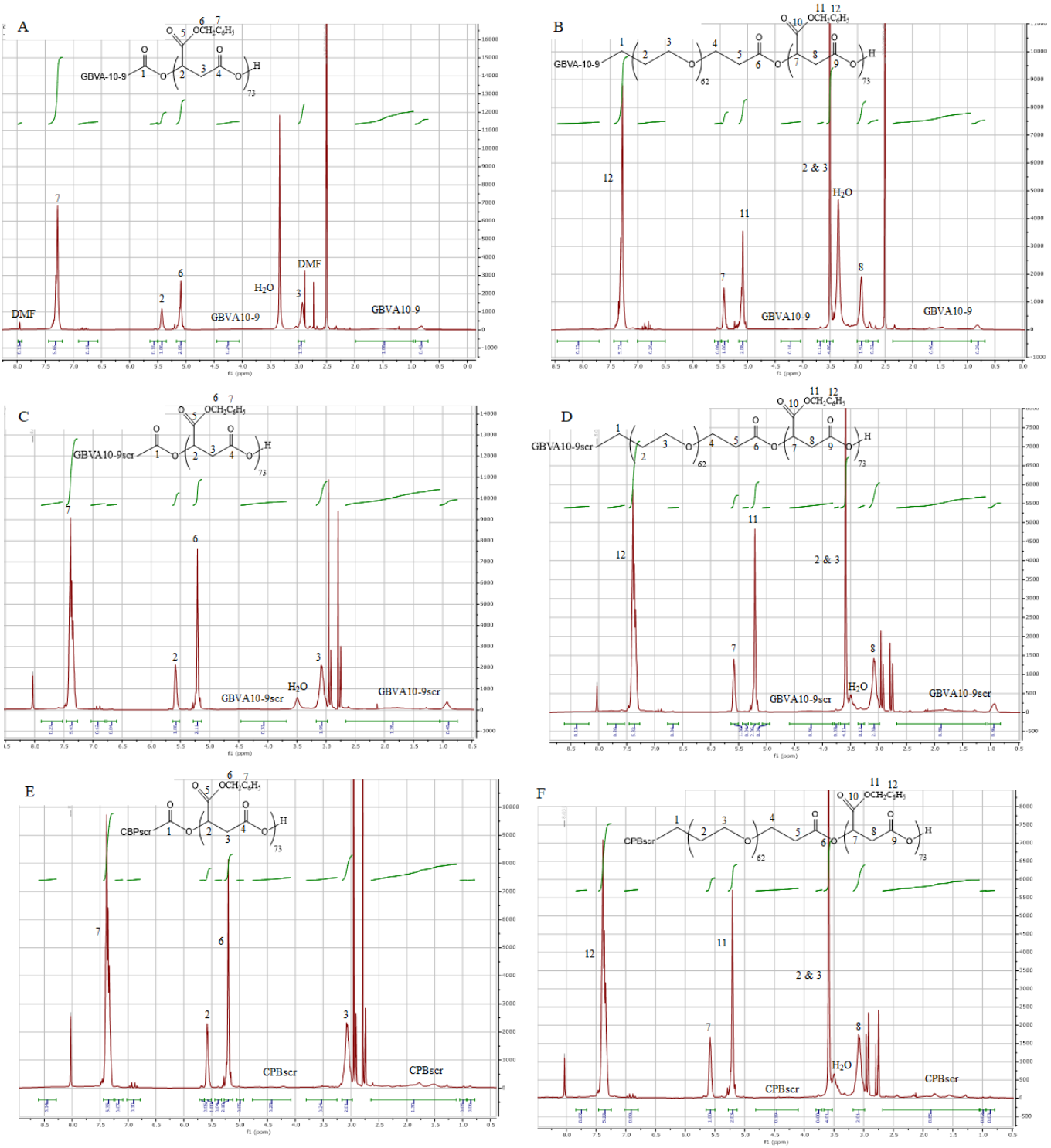

Figure S2. ^{1}H NMR spectra of A. GBVA10-9PMLABe$_{73}$ (DMSO-d6), B. GBVA10-9PEG$_{62}$-*b*-PMLABe$_{73}$ (DMSO-d6), C. GBVA10-9scrPMLABe$_{73}$ (DMF-d7), D. GBVA10-9scrPEG$_{62}$-*b*-PMLABe$_{73}$ (DMF-d7), E. CPBscrPMLABe$_{73}$ (DMF-7), E. CPBscrPEG$_{62}$-*b*-PMLABe$_{73}$ (DMF-d7).

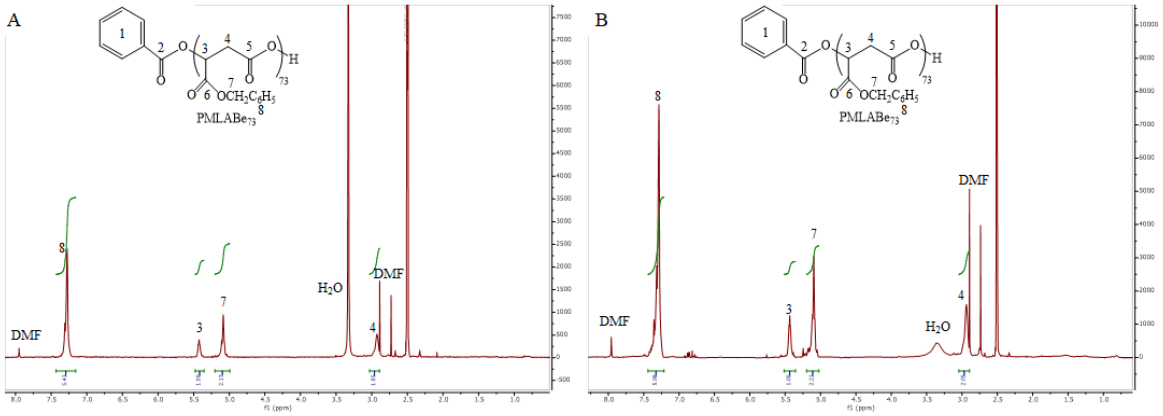

Figure S3. ^{1}H NMR spectra of products obtained after dialysis of: A. a mixture of PMLABe$_{73}$ and GBVA10-9-SH, and B. a mixture of PMLABe$_{73}$ and CPB-SH.