Synthesis of photoresponsive polymeric propesicide micelles based on PEG for controlled release of herbicide

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Fig.S1 $^1$HNMR spectra in CD$_2$Cl$_2$ of (a) PEG, (b) NBA-PEG, and (c) 2,4-D-NBA-PEG
Fig. S2 FT-IR spectra of (a) PEG, (b) NBA-PEG and (c) 2,4-D-NBA-PEG
Fig. S3: $^1$HNMR spectrum of 2,4-D-NBA-PEG in different solvents or treatment conditions: (a) in D$_2$O; (b) in DMSO-$d_6$/ D$_2$O (1:5, v/v); (c) after UV irradiation for 10 min in DMSO-$d_6$/ D$_2$O (1:5, v/v).