

Electronic Supplementary Information (ESI)

DAP derived fatty acid amide organogelators as novel carrier for drug incorporation and pH-responsive release

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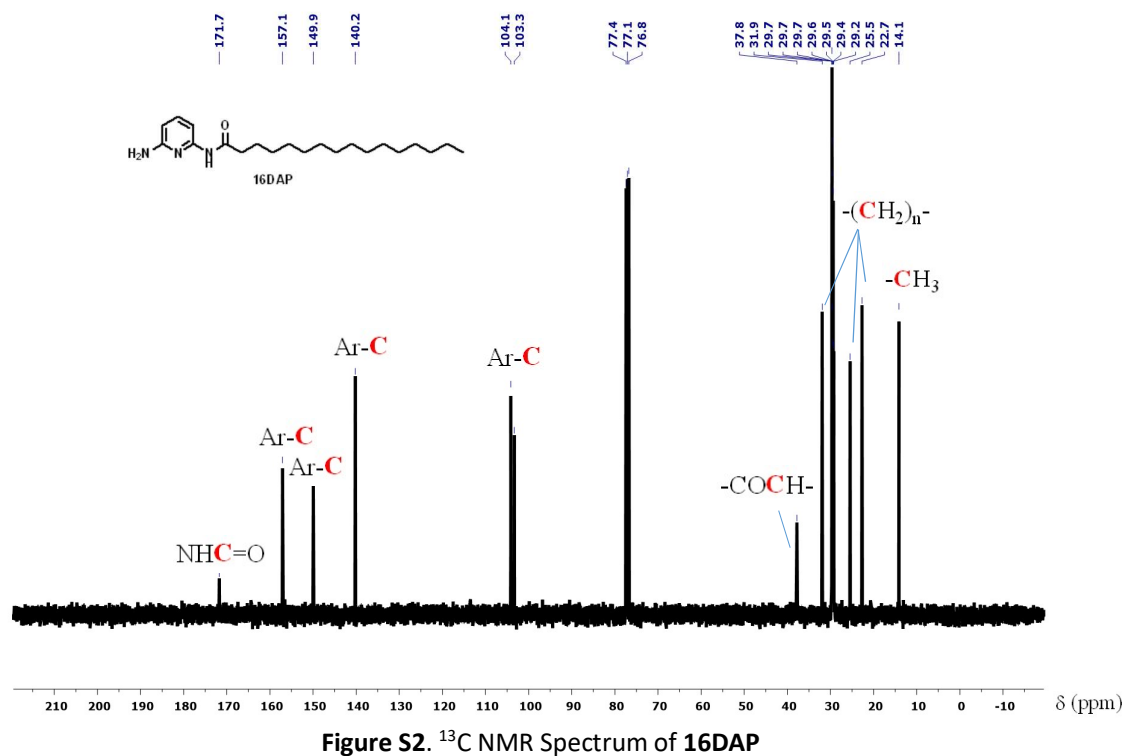
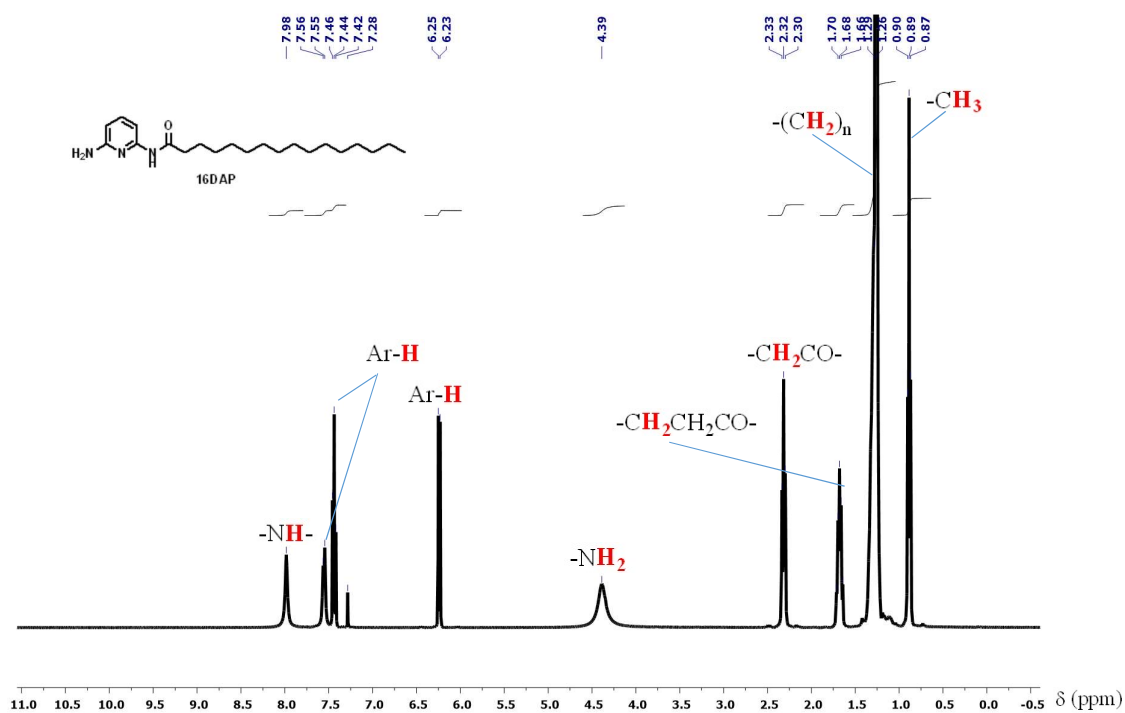
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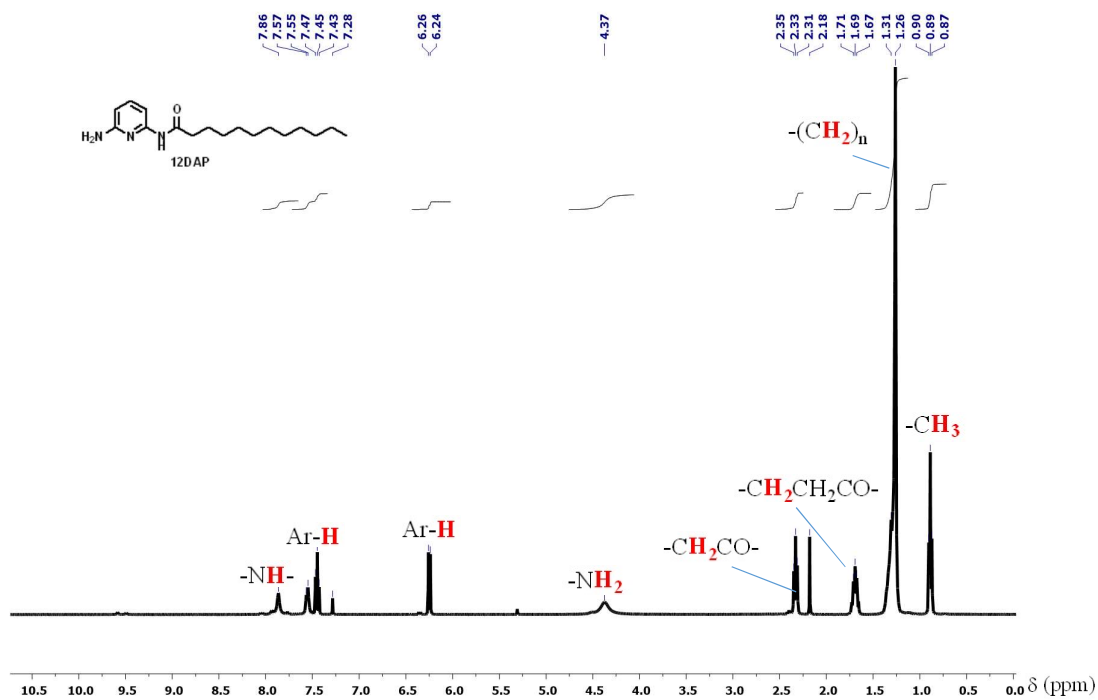


Figure S3. $^1\text{H NMR}$ Spectrum of 12DAP

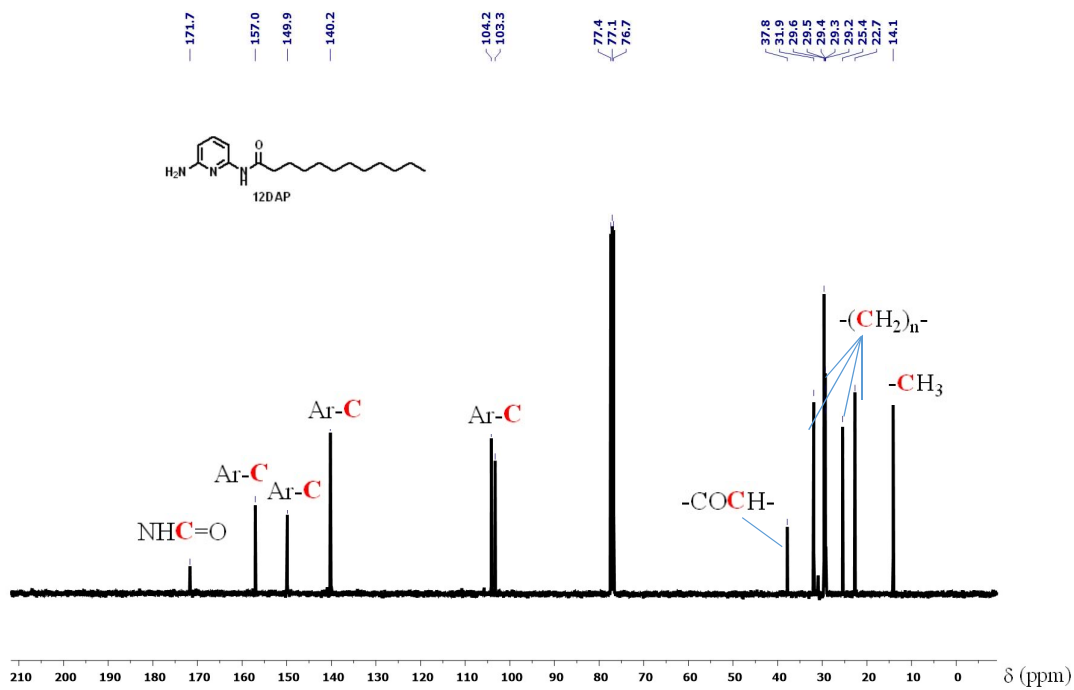


Figure S4. $^{13}\text{C NMR}$ Spectrum of 12DAP

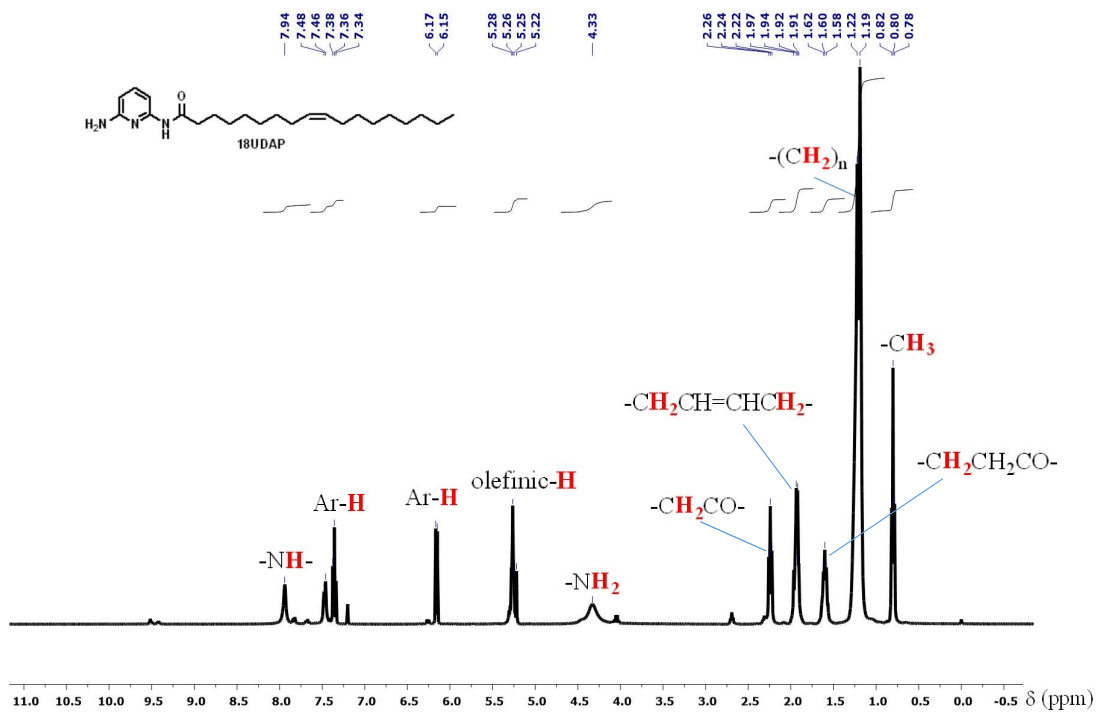


Figure S5. ^1H NMR Spectrum of 18UDAP

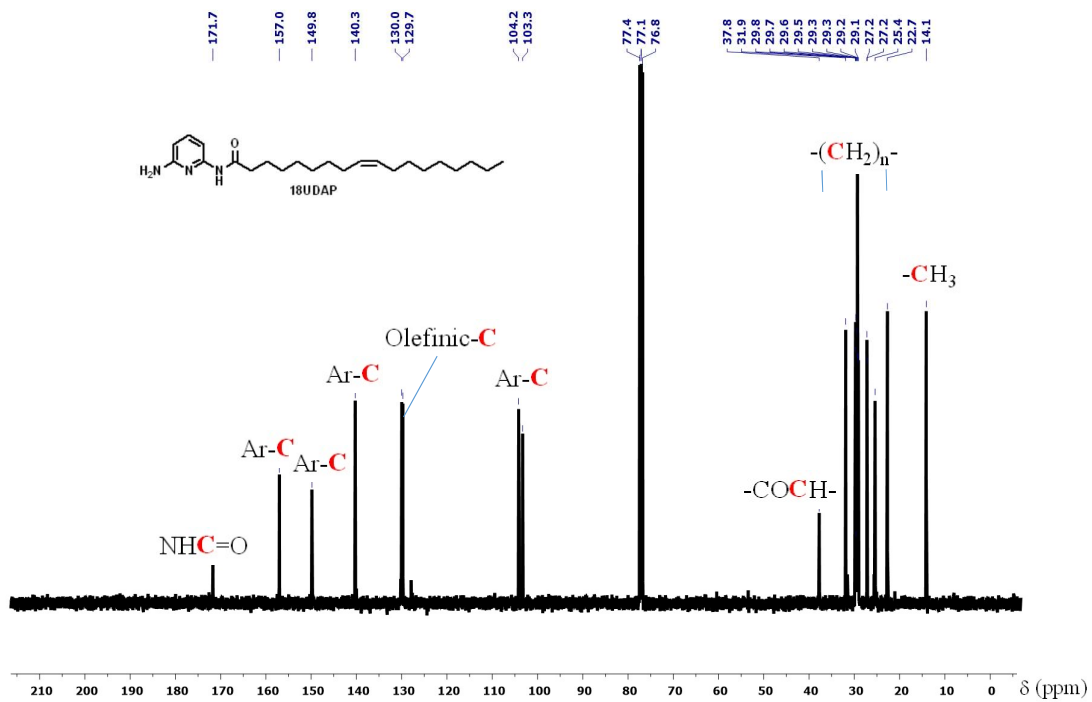


Figure S6. ^{13}C NMR Spectrum of 18UDAP

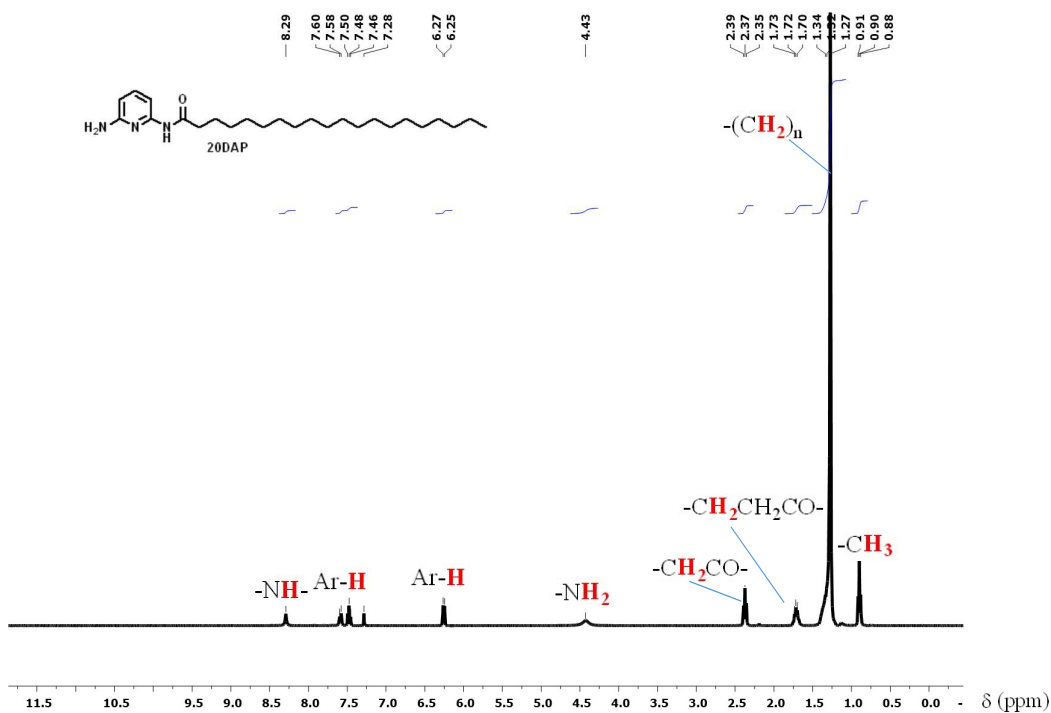


Figure S7. ^1H NMR Spectrum of 20DAP

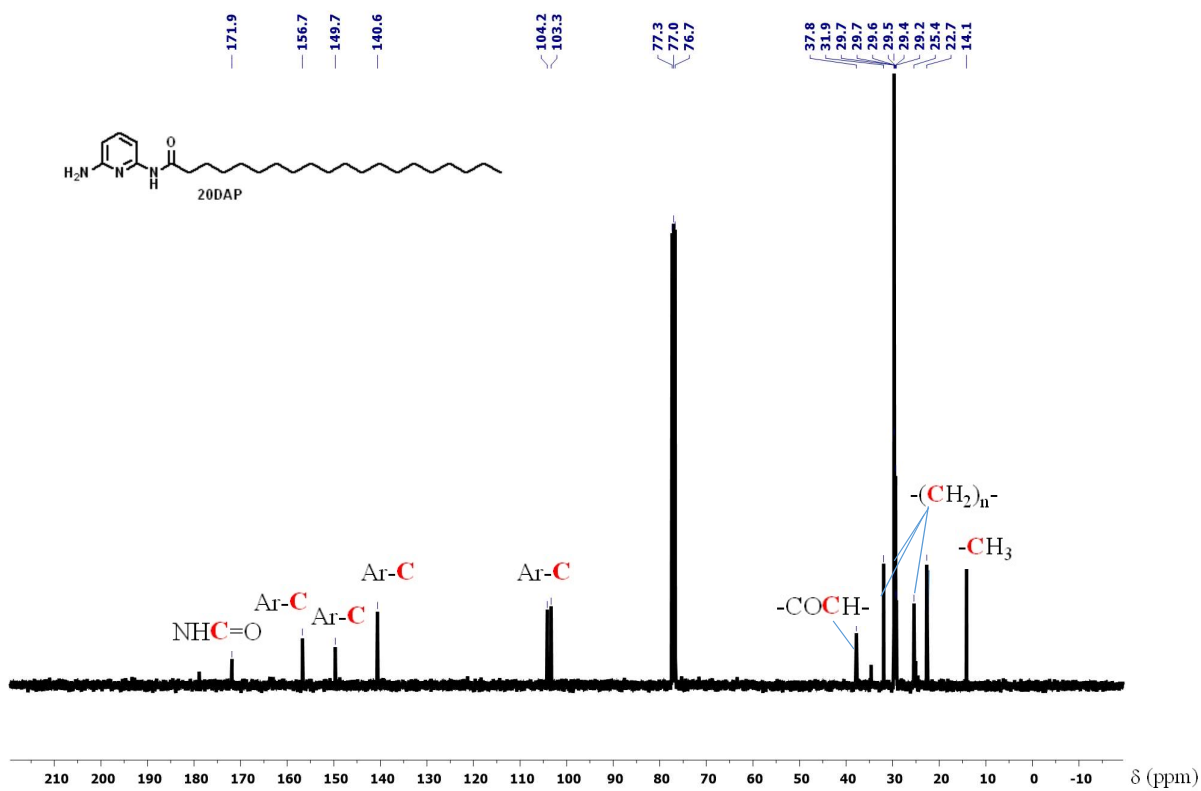


Figure S8. ^{13}C NMR Spectrum of 20DAP

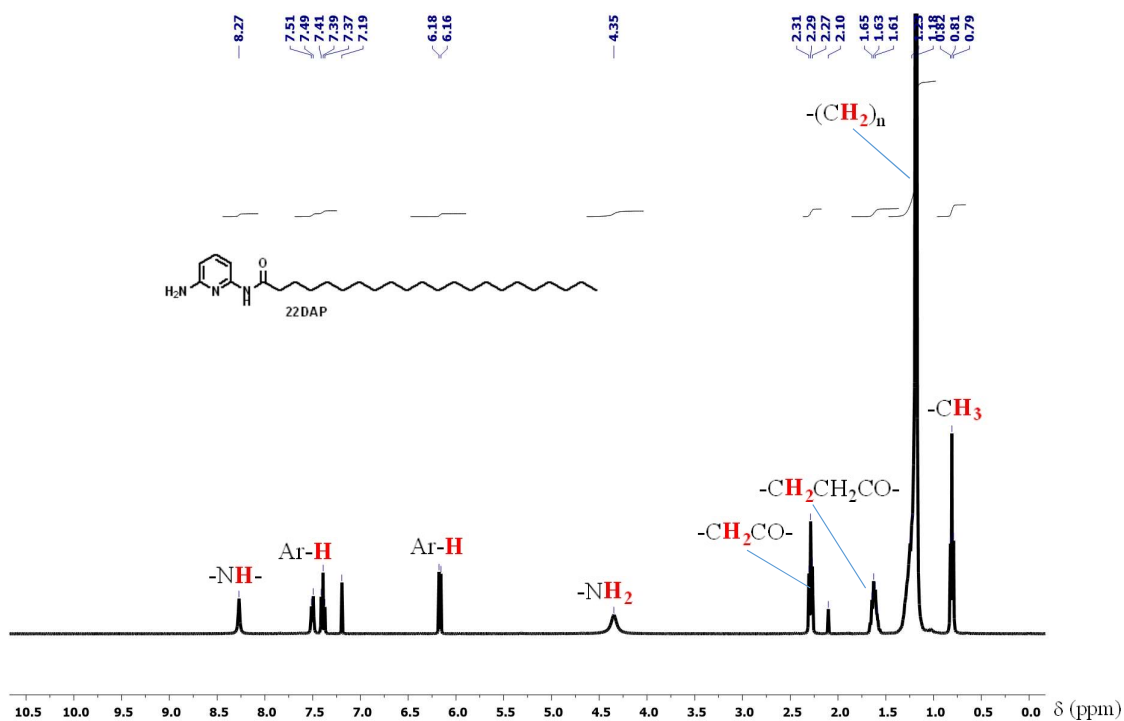


Figure S9. $^1\text{H NMR}$ Spectrum of 22DAP

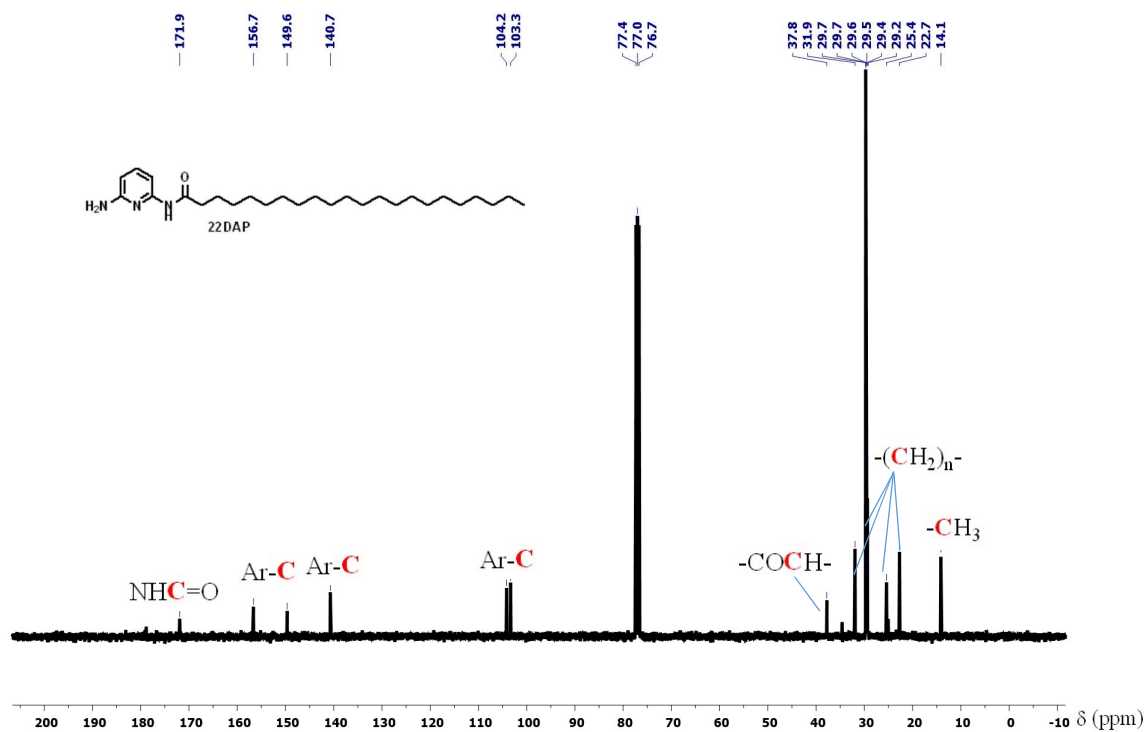


Figure S10. $^{13}\text{C NMR}$ Spectrum of 22DAP

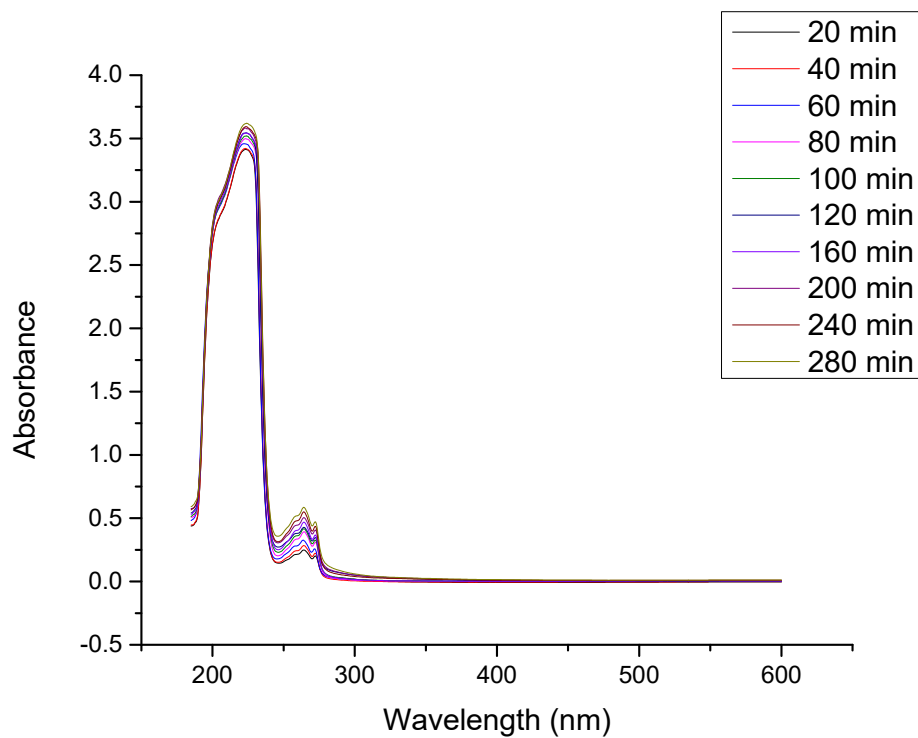


Figure S11. UV spectra of kinetic degradation of drug (**22DAP**) composite organogel at pH 5.5

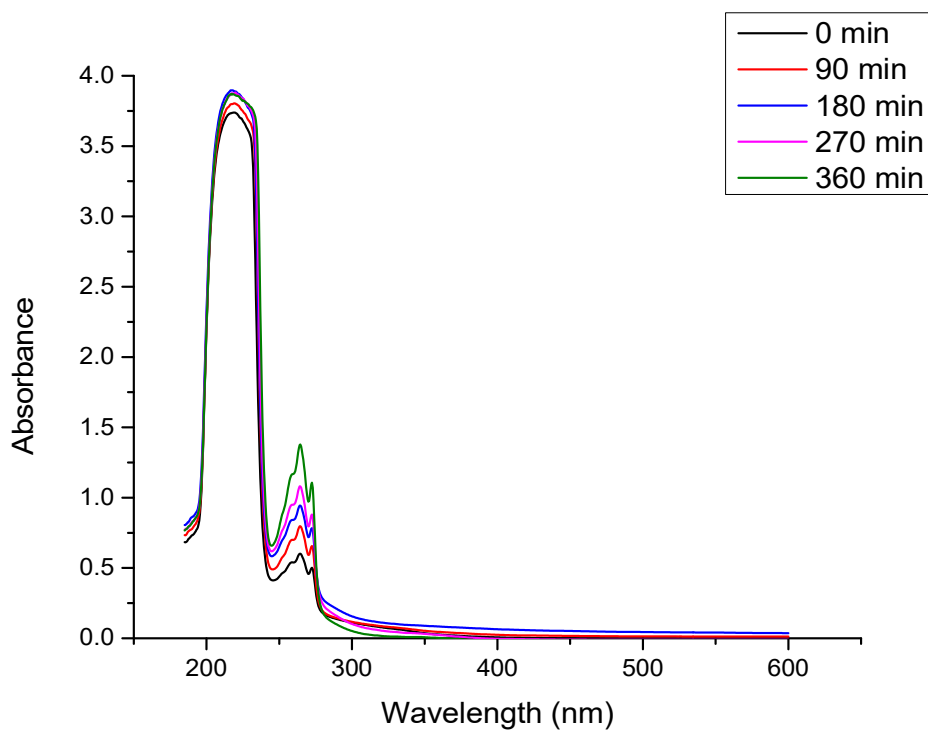


Figure S12. UV spectra of kinetic degradation of drug (**22DAP**) composite organogel at pH 7.4