

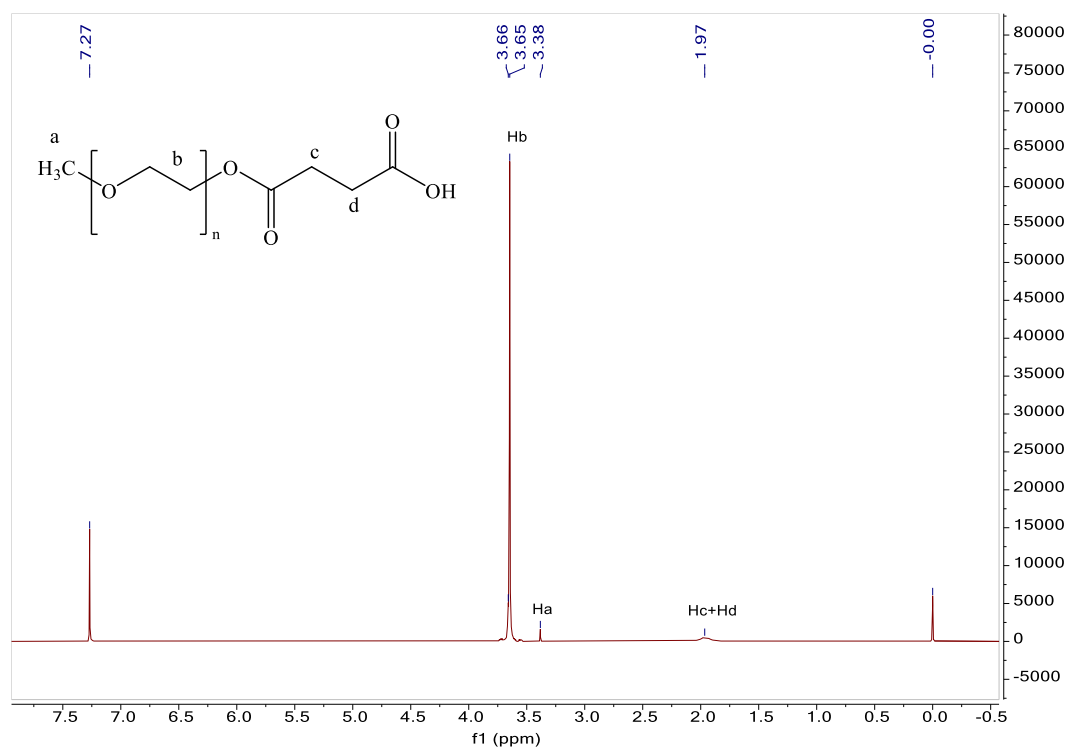


Fig. S1 ^1H MNR spectra of carboxylated mPEG.

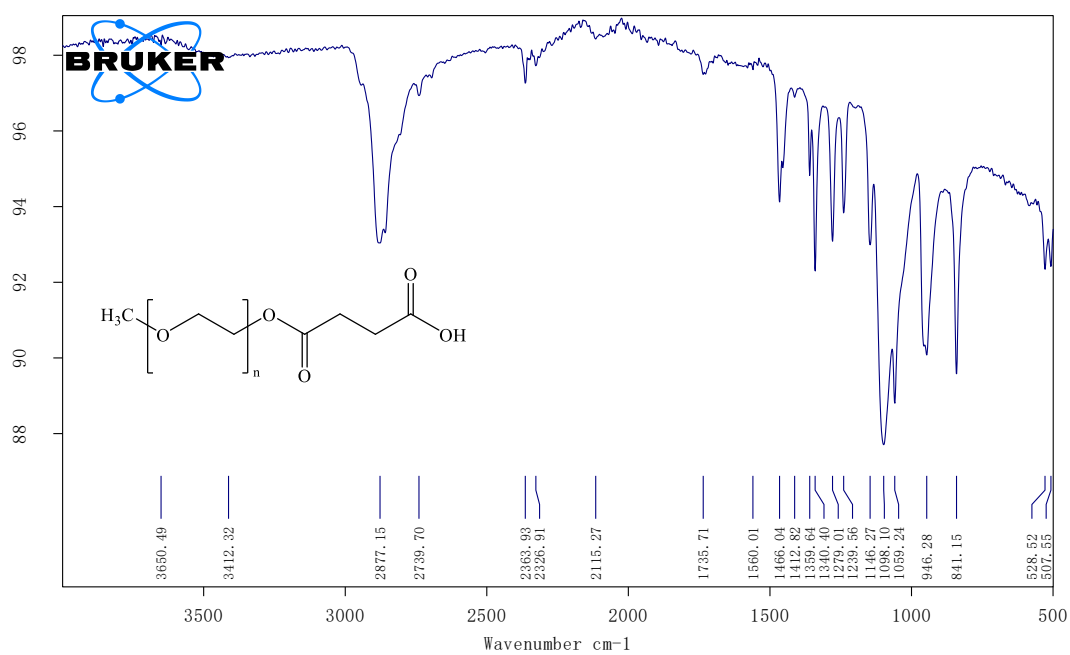


Fig. S2 IR spectra of carboxylated mPEG.

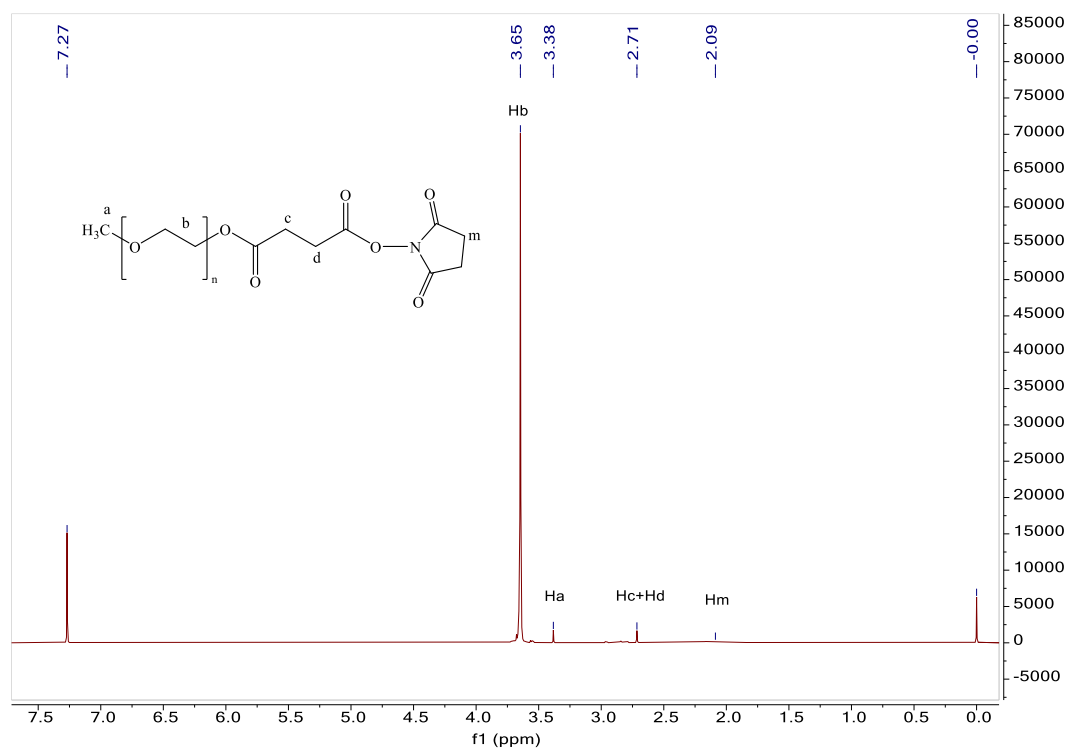


Fig. S3 ¹H MNR spectra of mPEG-NHS.

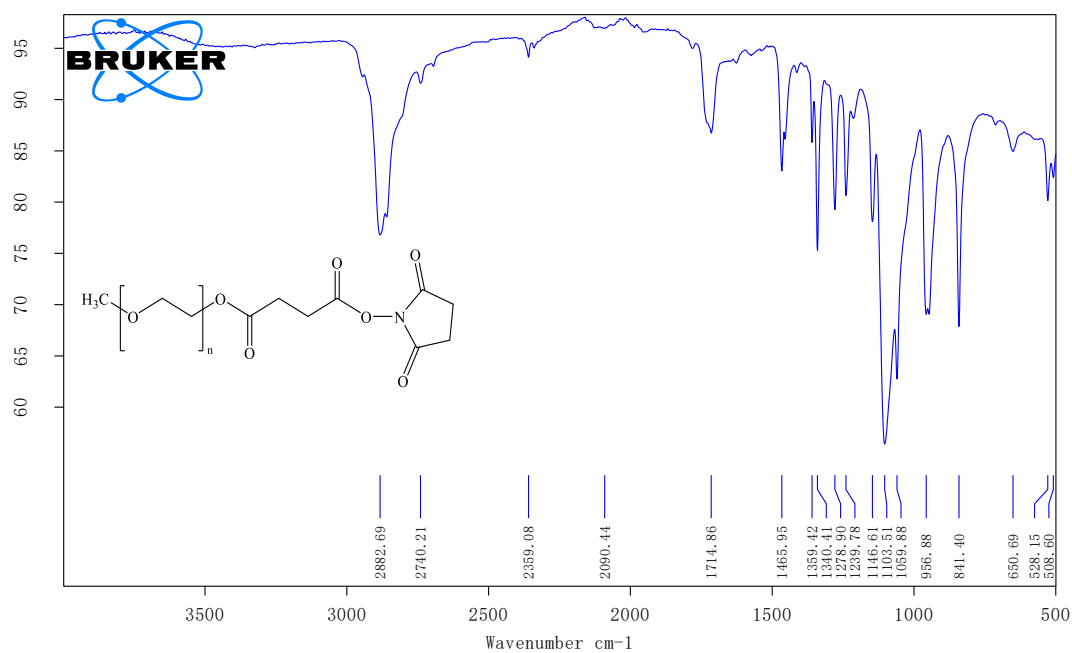


Fig. S4 IR spectra of mPEG-NHS.

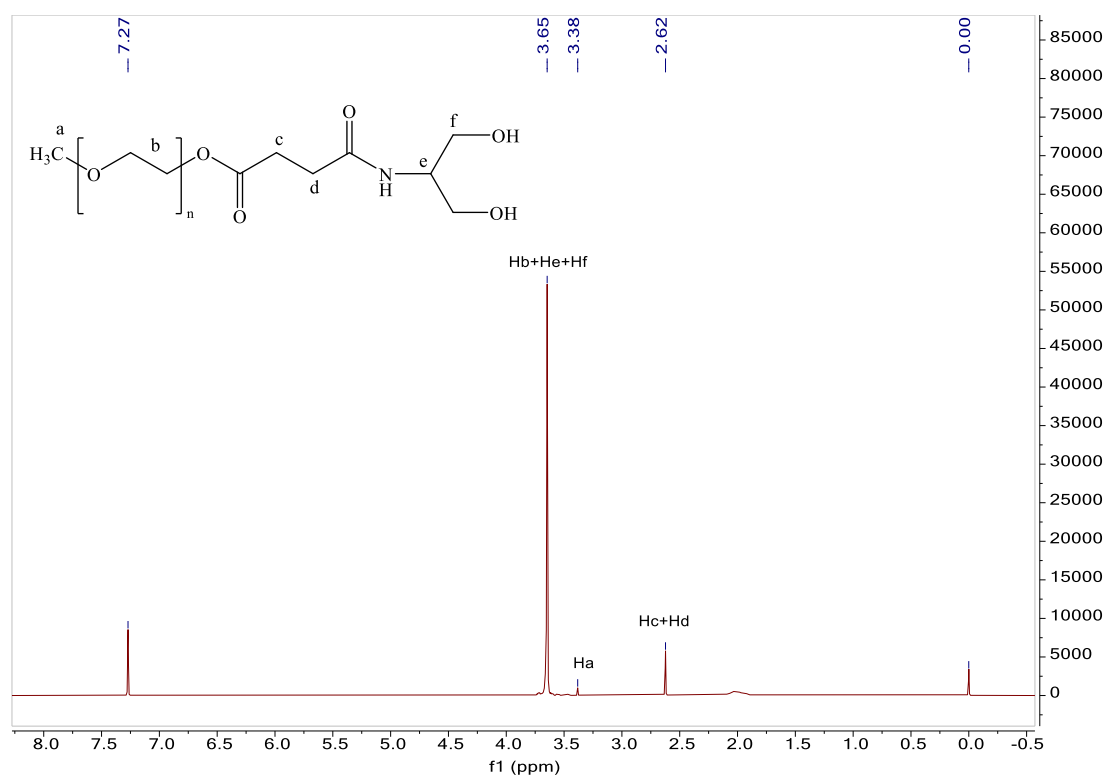


Fig. S5 ¹H MNR spectra of mPEG-serinol.

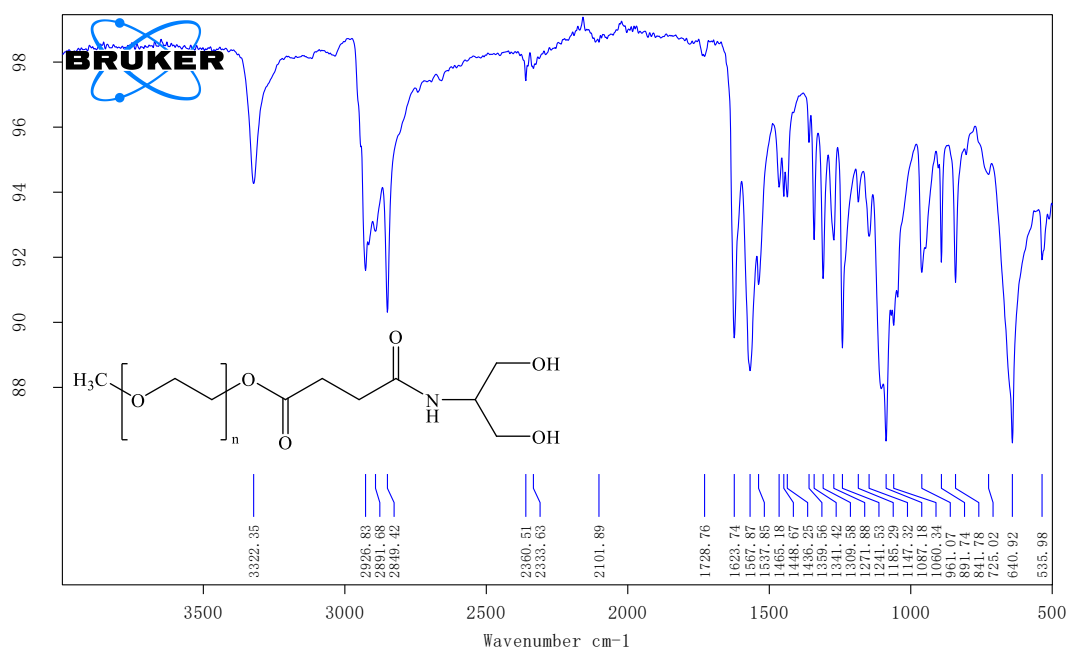


Fig. S6 IR spectra of mPEG-serinol.

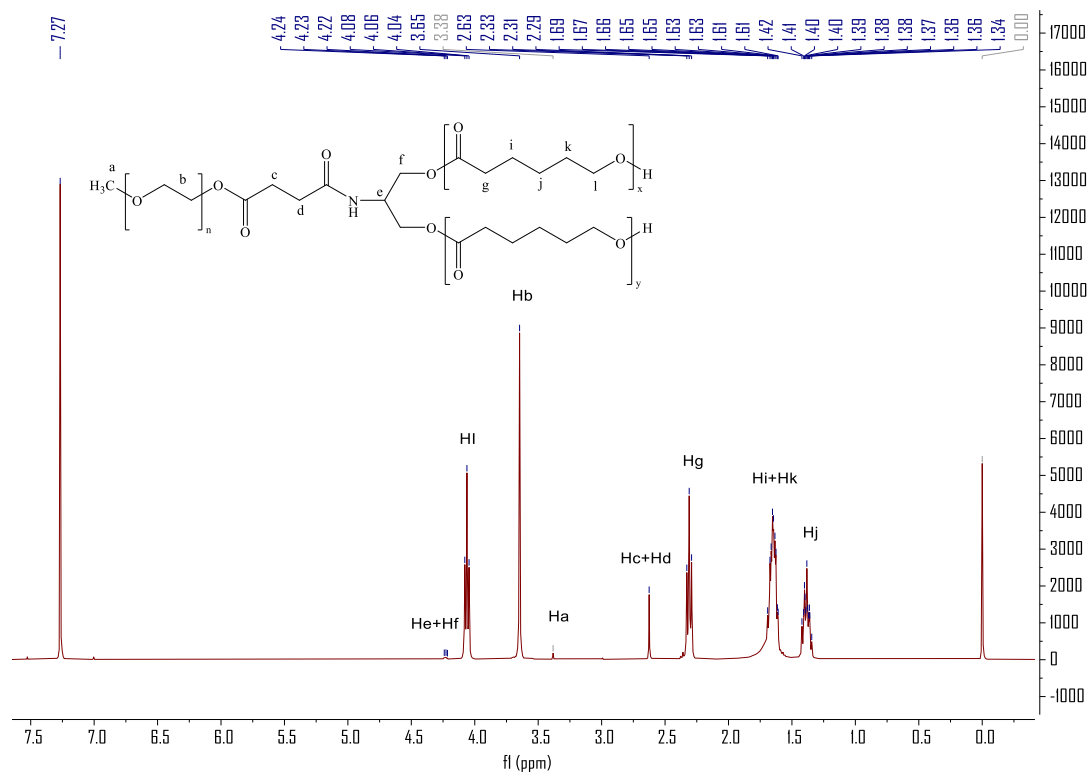


Fig. S7 ¹H MNR spectra of Star-PEG-PCL₂.

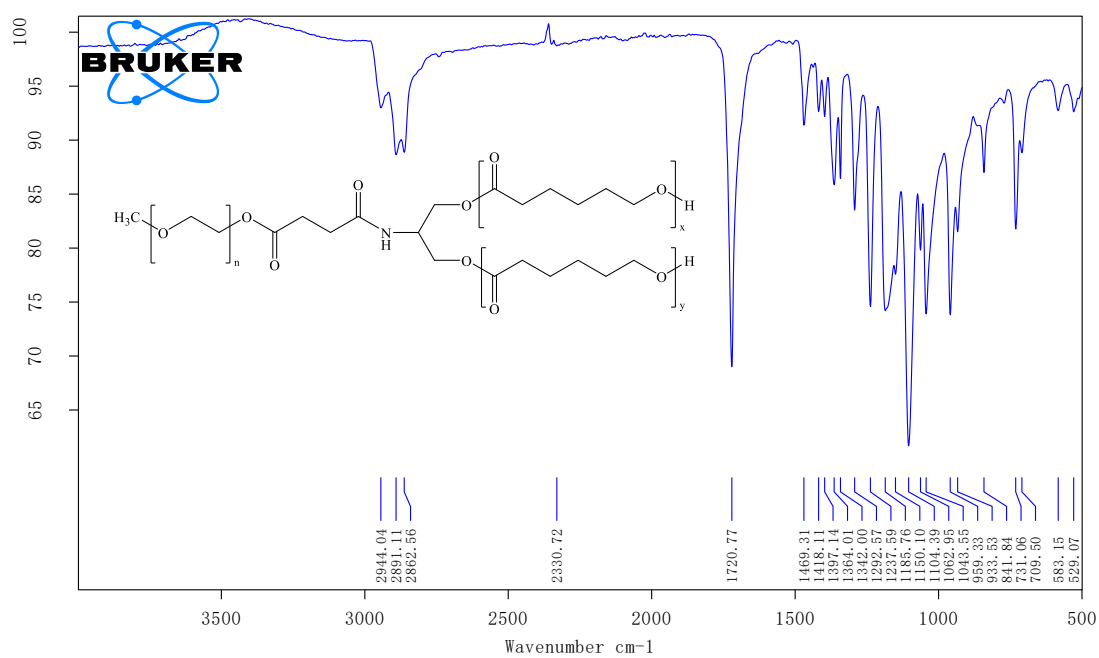


Fig. S8 IR spectra of Star-PEG-PCL₂.