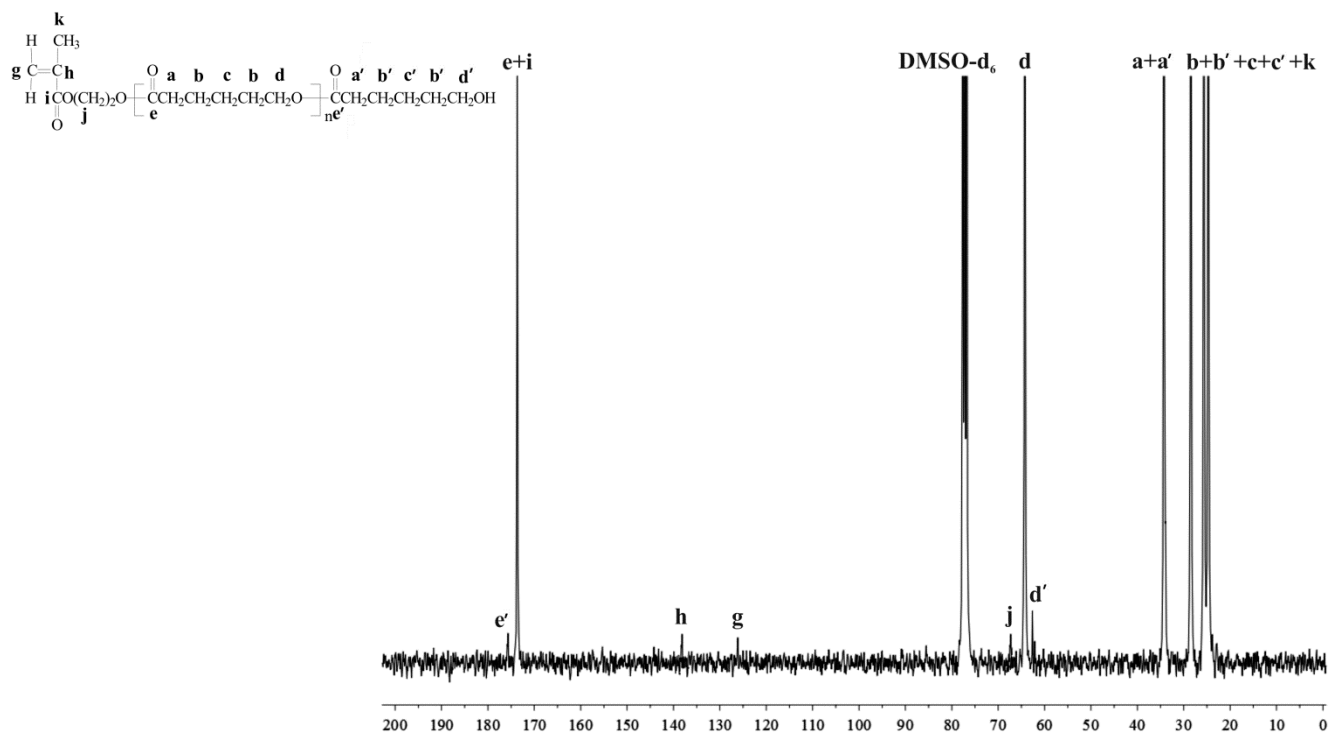
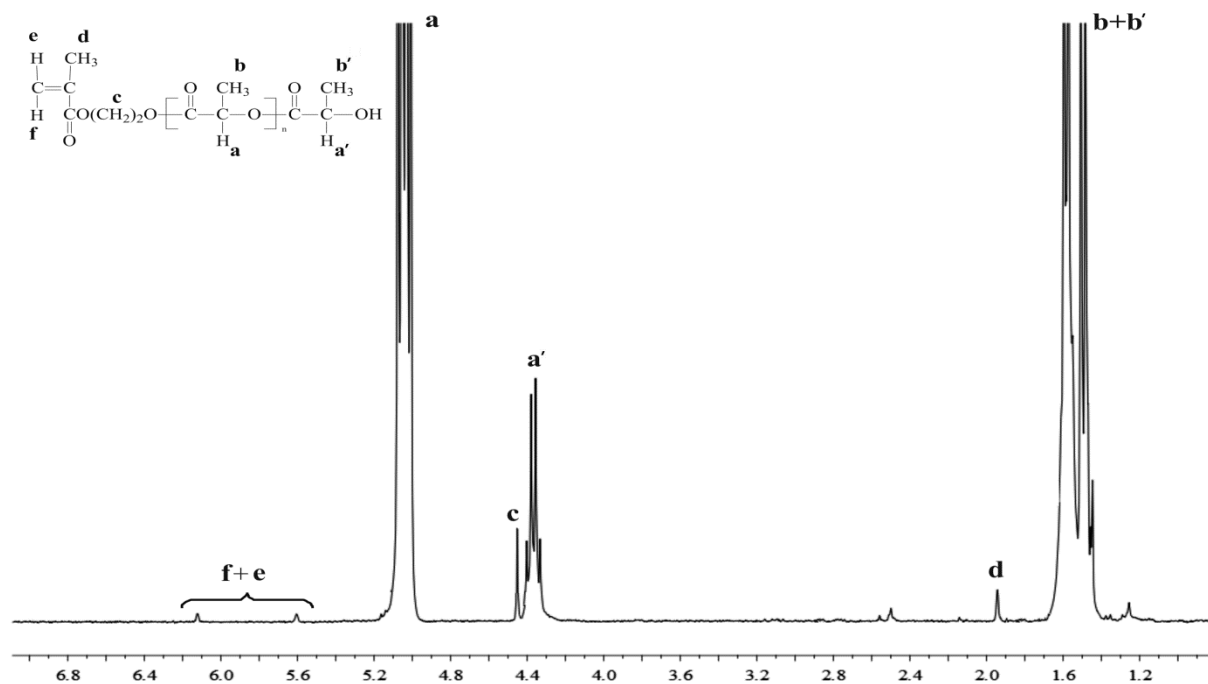


# Supplementary Information



**Figure S1.**  $^{13}\text{C}$  NMR spectrum of the HEMA-PCL100.



**Figure S2.**  $^1\text{H}$  NMR spectrum of the HEMA-PLA100.

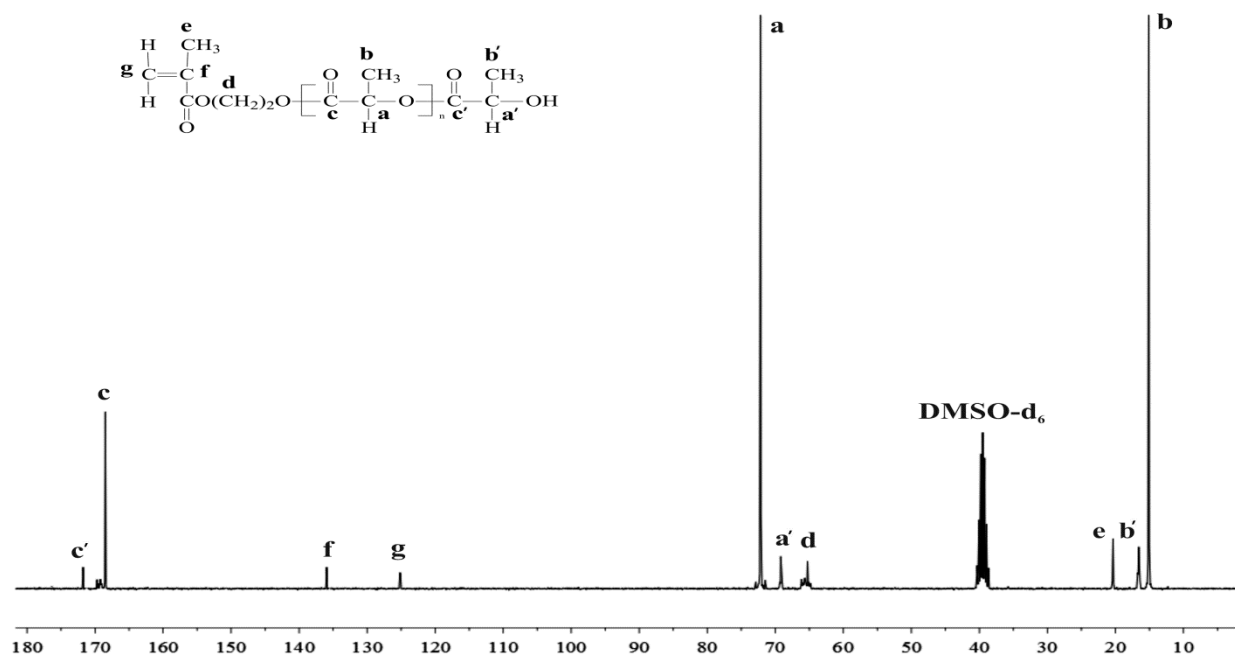


Figure S3.  $^{13}\text{C}$  NMR spectrum of the HEMA-PLA100.

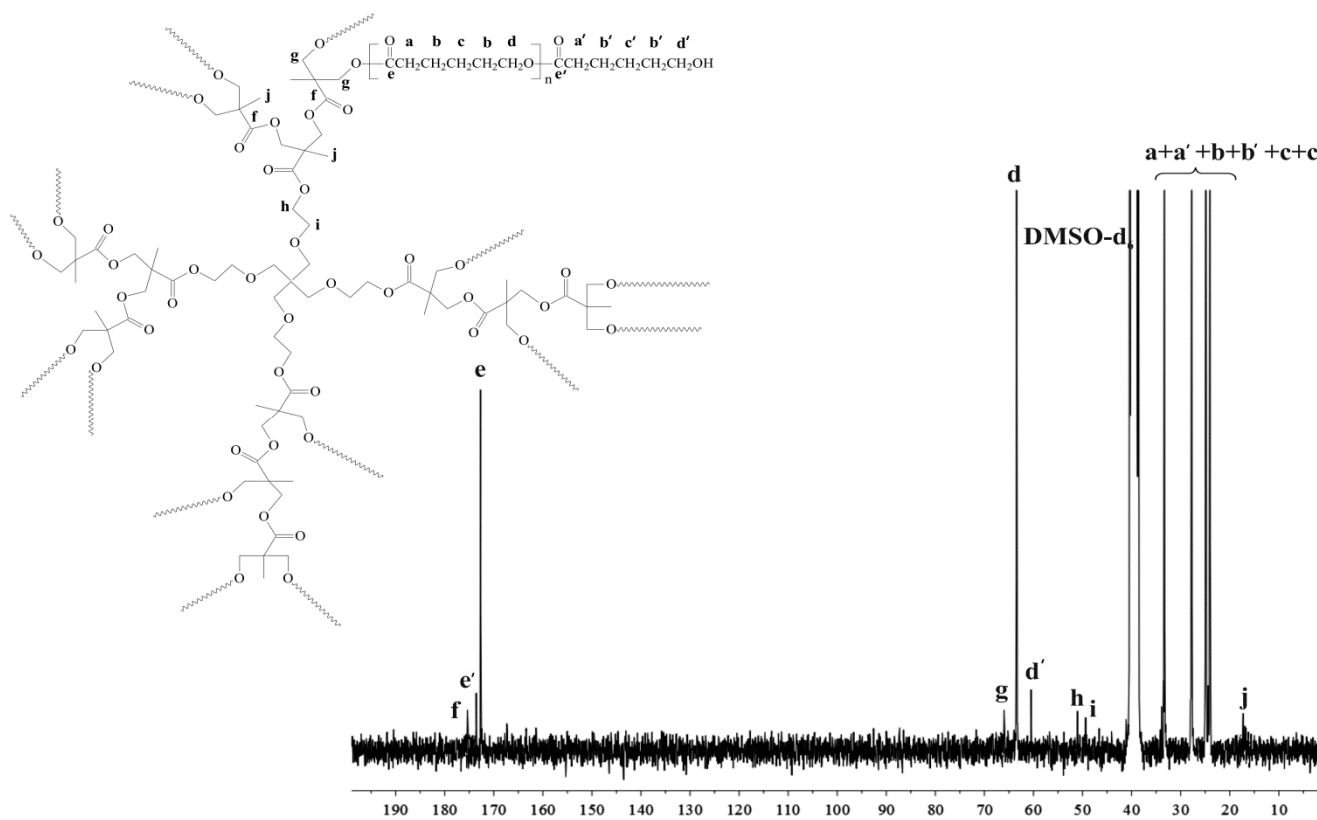


Figure S4.  $^{13}\text{C}$  NMR spectrum of the bis-MPA-PCL200.

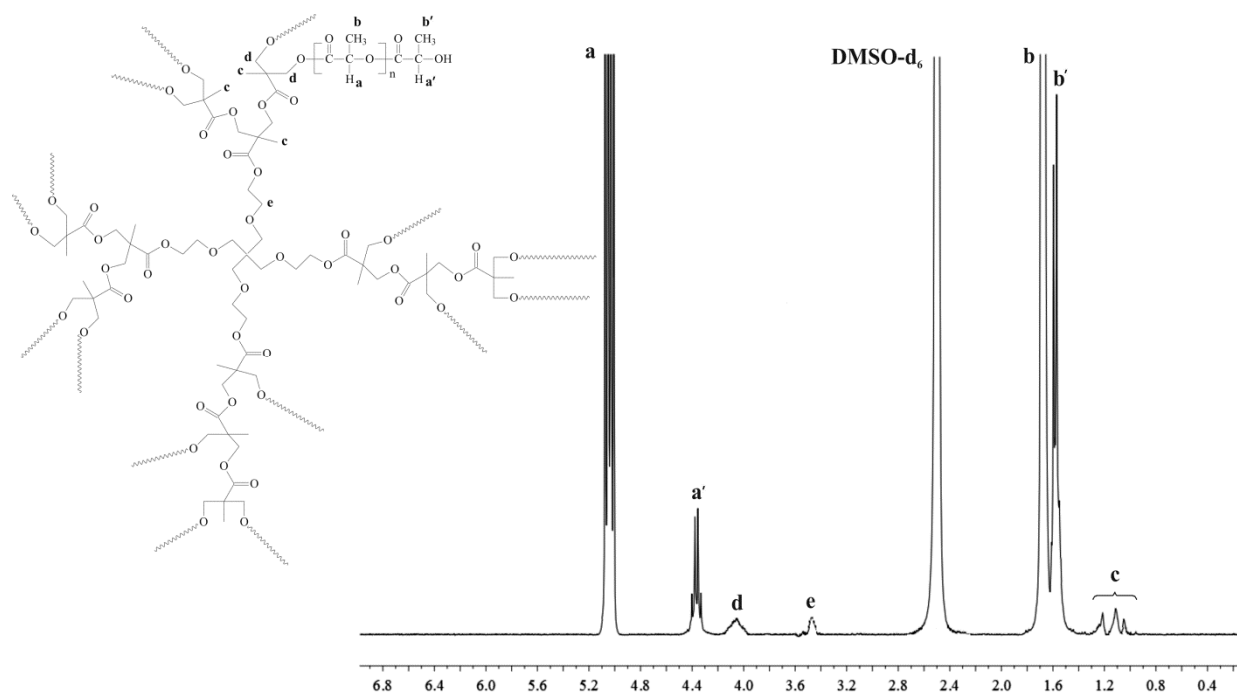


Figure S5.  $^1\text{H}$  NMR spectrum of the bis-MPA-PLA200.

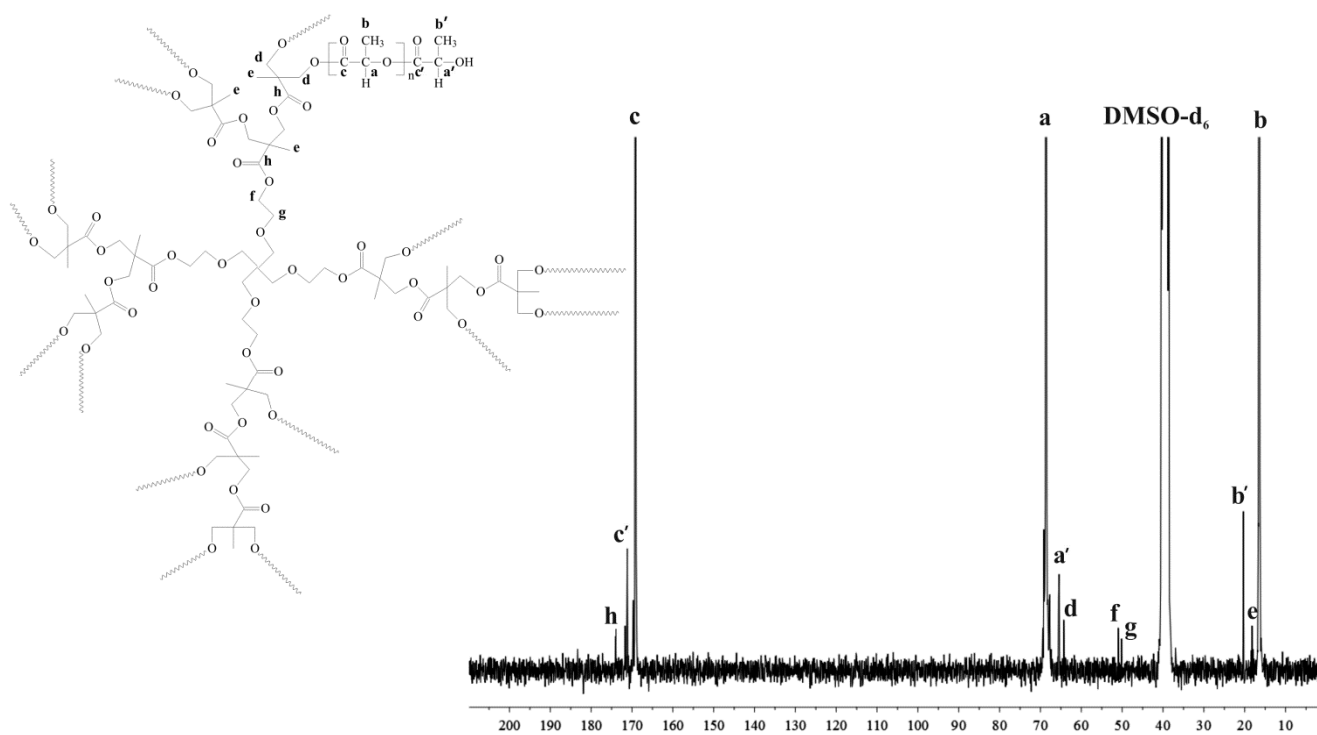


Figure S6.  $^{13}\text{C}$  NMR spectrum of the bis-MPA-PLA200.