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SUPPORTING INFORMATION

THERMO-ENHANCED RING-OPENING POLYMERIZATION OF &CAPROLACTONE: THE SYNTHESIS, CHARACTERIZATION AND CATALYTIC BEHAVIOR OF ALUMINUM HYDROQUINOLIN-8-OLATES

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Figure S1. The ¹H NMR and ¹³C NMR spectrum of L1

Figure S2. The ¹H NMR and ¹³C NMR spectrum of L2

Figure S3. The ¹H NMR and ¹³C NMR spectrum of L3

Figure S4. The ¹H NMR and ¹³C NMR spectrum of L4

Figure S5. The ¹H NMR and ¹³C NMR spectrum of L5

Figure S6. The ¹H NMR and ¹³C NMR spectrum of C1

Figure S7. The ¹H NMR and ¹³C NMR spectrum of **C2**

Figure S8. The ¹H NMR and ¹³C NMR spectrum of C3

Figure S9. The ¹H NMR and ¹³C NMR spectrum of C4

Figure S10. The ¹H NMR and ¹³C NMR spectrum of C5

Figure S11. The ¹H NMR and ¹³C NMR spectrum of C6

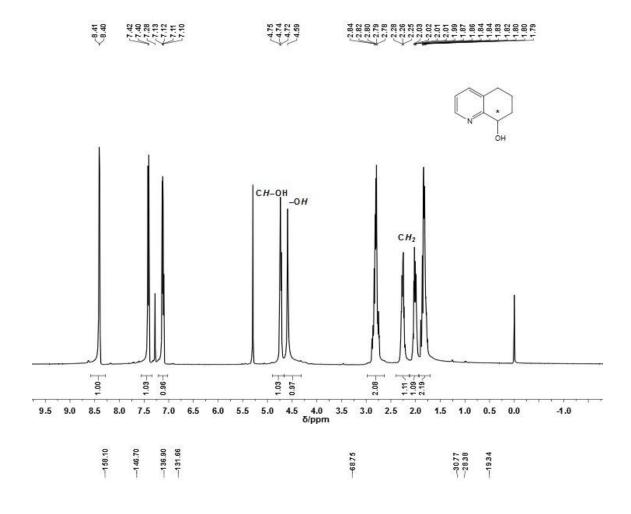
Figure S12. The ¹H NMR and ¹³C NMR spectrum of C7

Figure S13. The ¹H NMR and ¹³C NMR spectrum of C8

Figure S14. The ¹H NMR and MALDI-TOF spectrum of PCL by C3

Figure S15. The ¹H NMR and MALDI-TOF spectrum of PCL by C4

Figure S16. The ¹H NMR and MALDI-TOF spectrum of PCL by C7



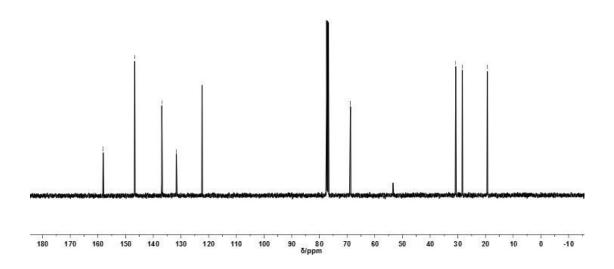


Figure S1. The ^{1}H NMR and ^{13}C NMR spectrum of L1

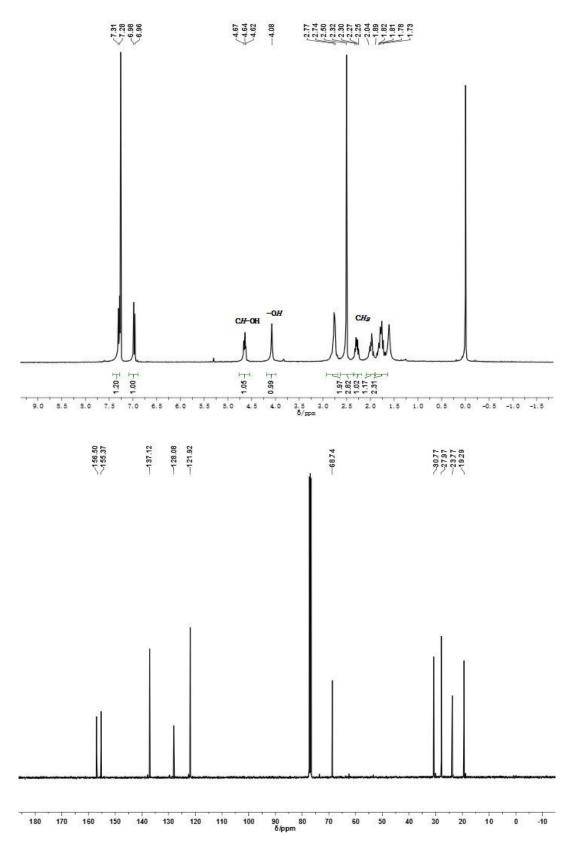
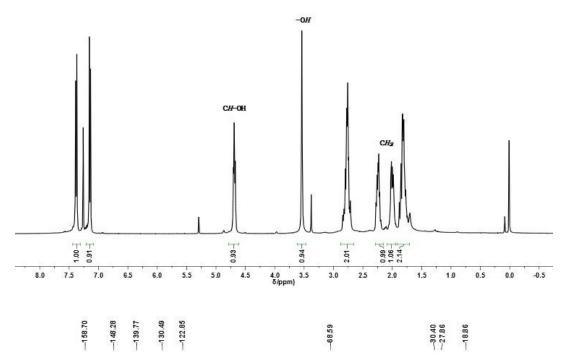


Figure S2. The $^1\mathrm{H}$ NMR and $^{13}\mathrm{C}$ NMR spectrum of $\mathbf{L2}$





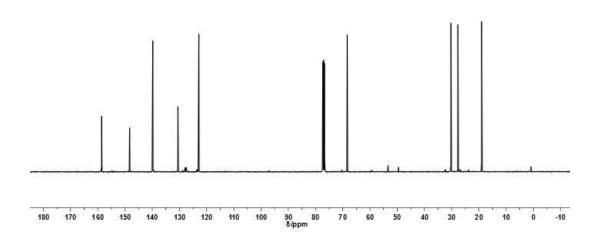


Figure S3. The 1H NMR and ^{13}C NMR spectrum of L3

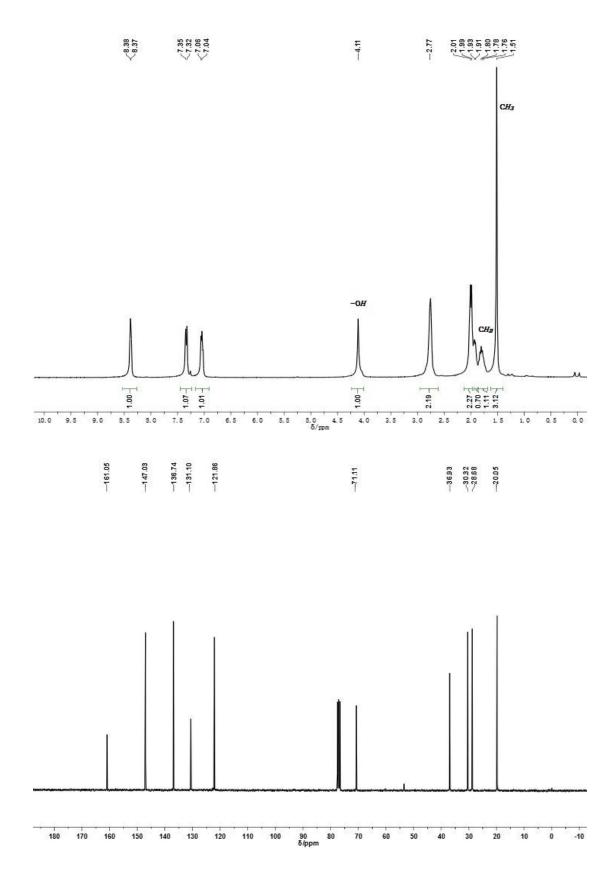


Figure S4. The $^1\mathrm{H}$ NMR and $^{13}\mathrm{C}$ NMR spectrum of L4

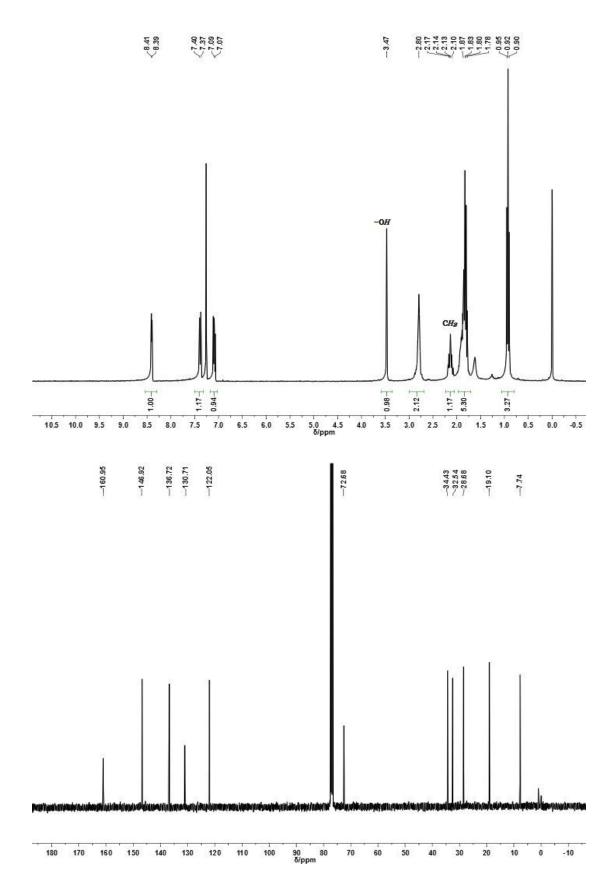


Figure S5. The ^{1}H NMR and ^{13}C NMR spectrum of L5

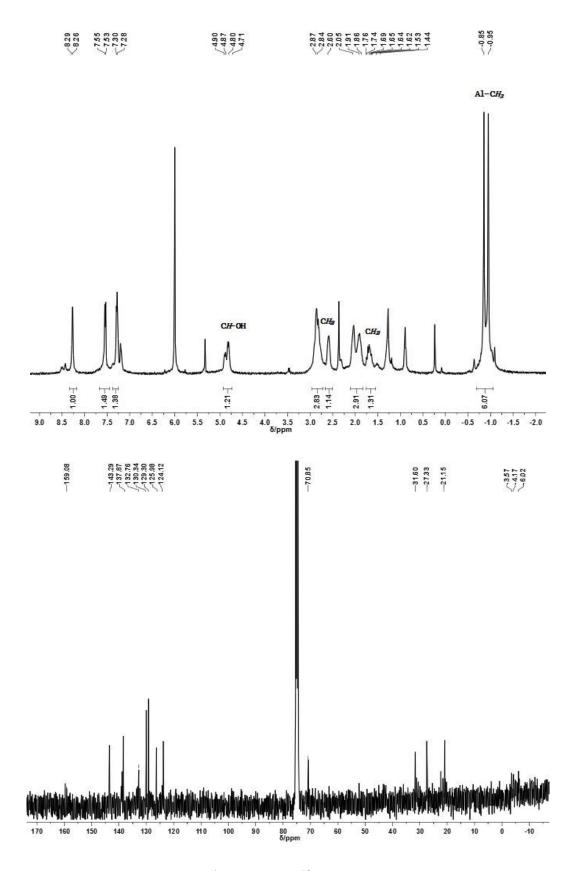


Figure S6. The ¹H NMR and ¹³C NMR spectrum of C1

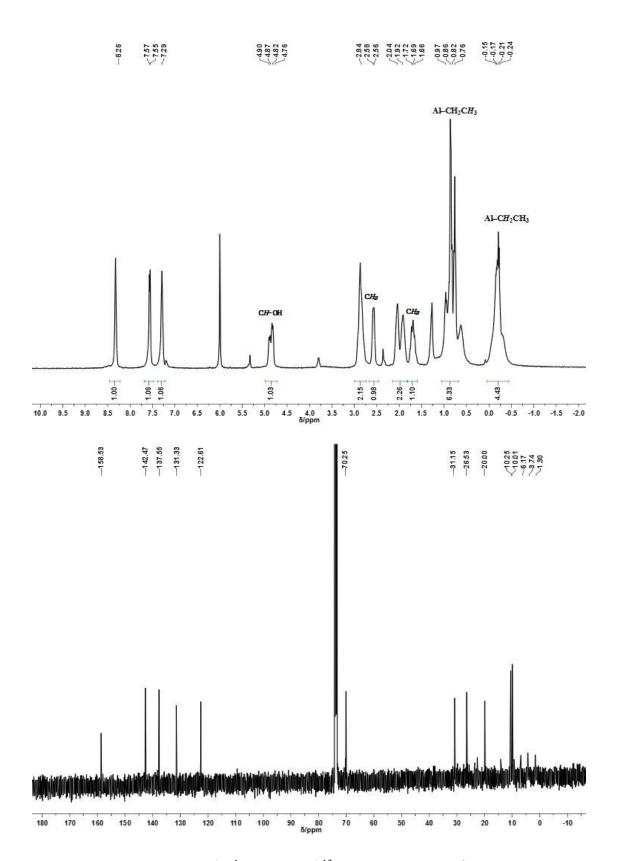


Figure S7. The ¹H NMR and ¹³C NMR spectrum of C2

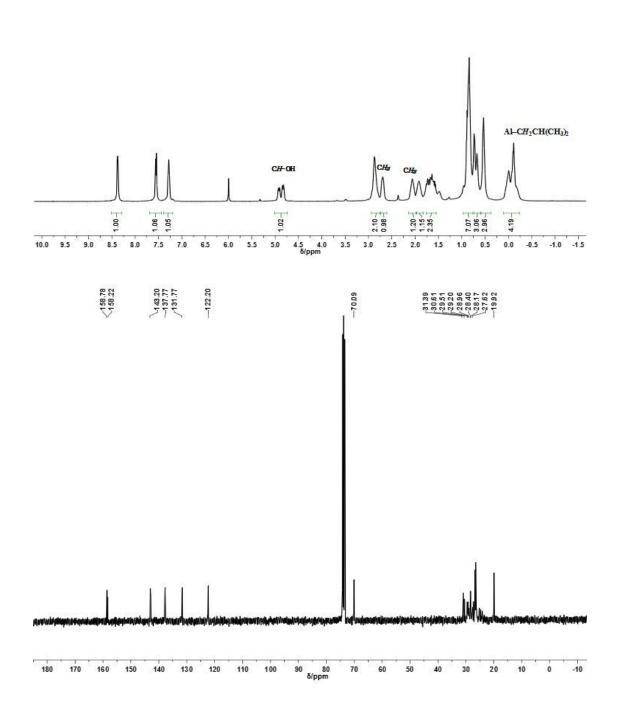


Figure S8. The ¹H NMR and ¹³C NMR spectrum of C3

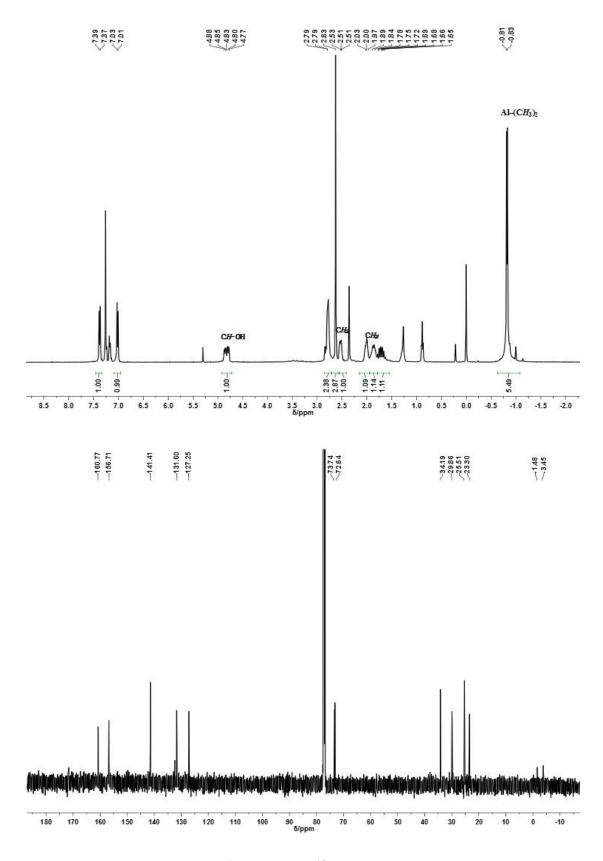


Figure S9. The ¹H NMR and ¹³C NMR spectrum of C4

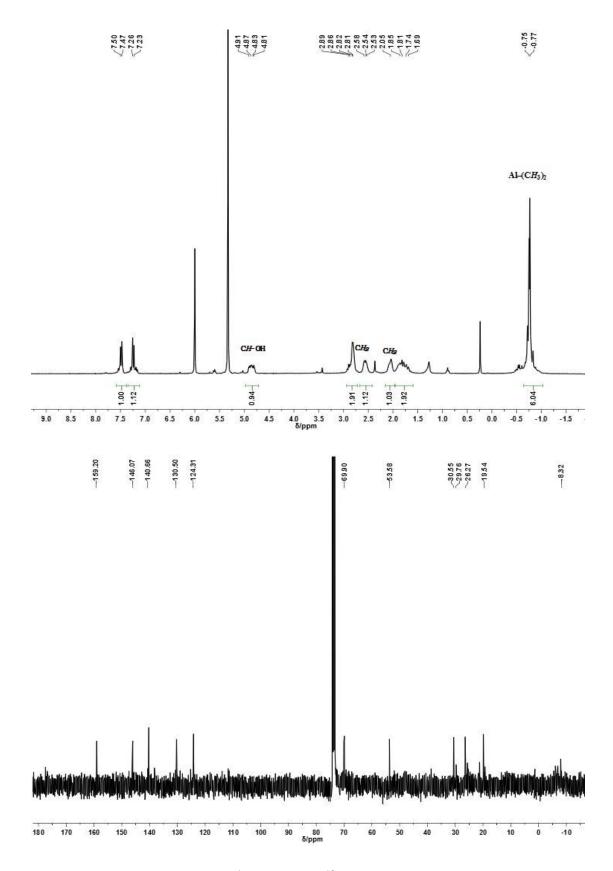


Figure S10. The ¹H NMR and ¹³C NMR spectrum of C5

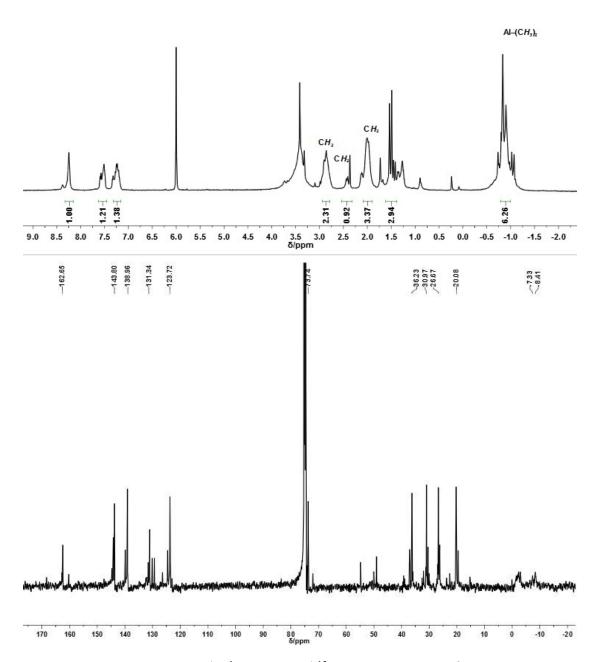


Figure S11. The $^1\mathrm{H}$ NMR and $^{13}\mathrm{C}$ NMR spectrum of C6

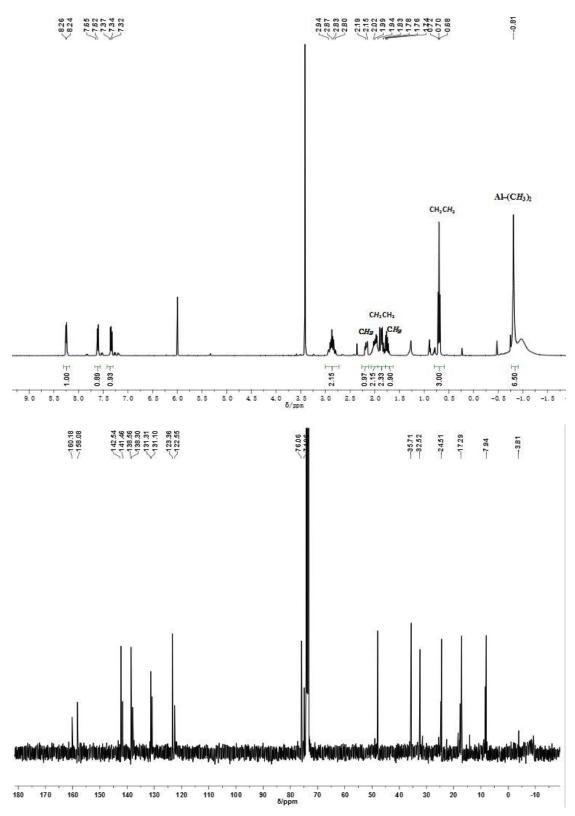


Figure S12. The ¹H NMR and ¹³C NMR spectrum of C7

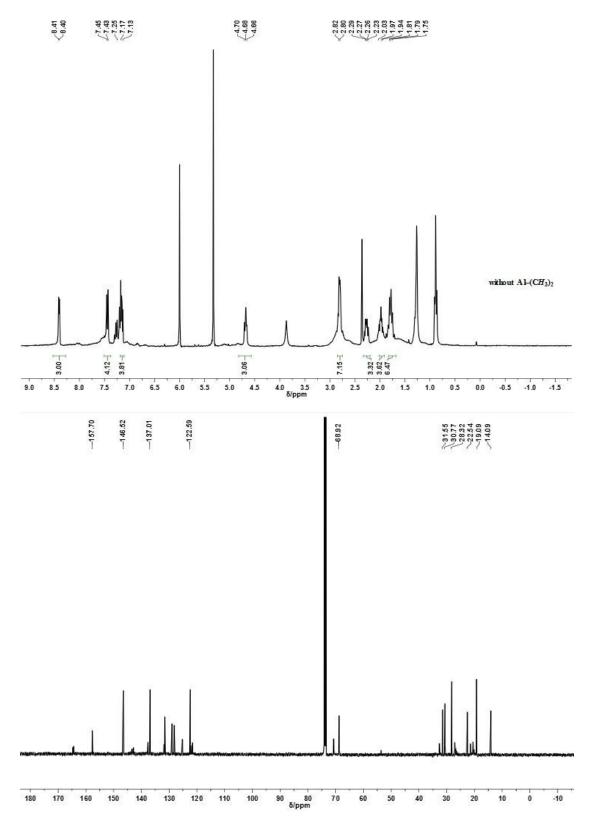
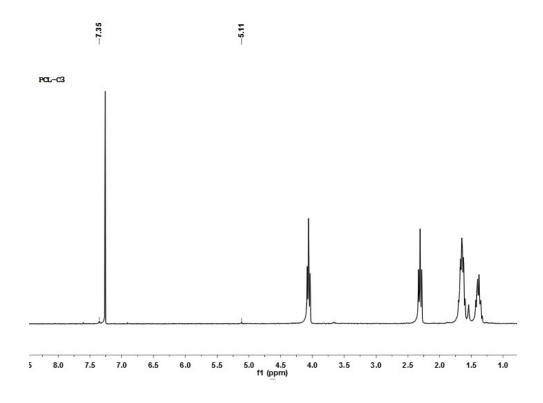


Figure S13. The ¹H NMR and ¹³C NMR spectrum of C8



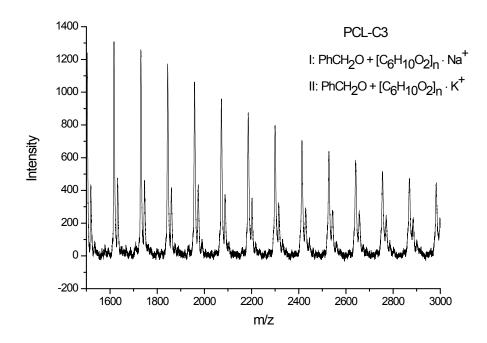
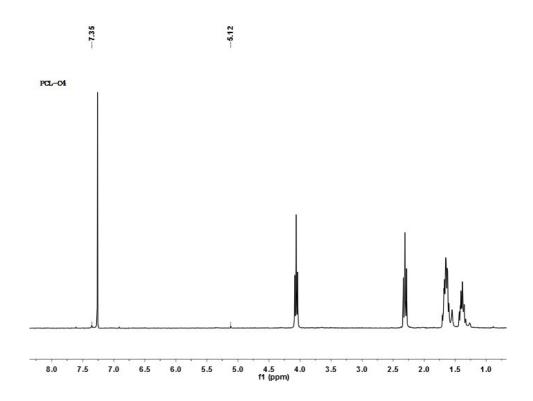


Figure S14. The ^1H NMR and MALDI-TOF spectrum of PCL by C3



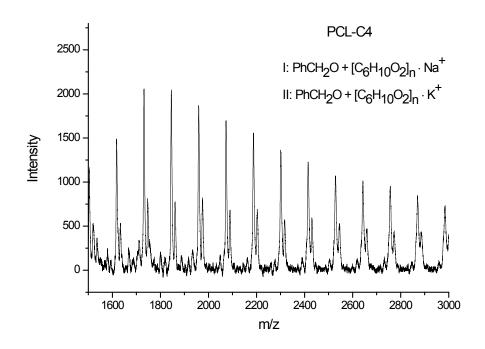
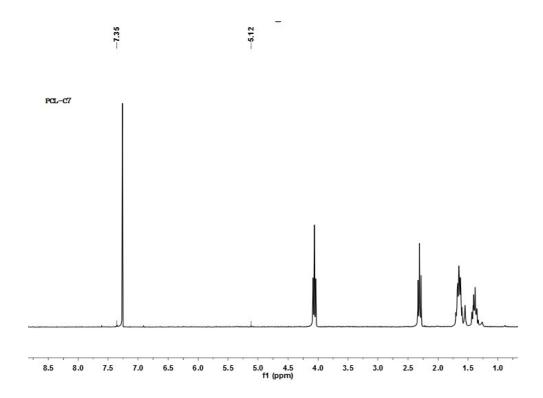


Figure S15. The ¹H NMR and MALDI-TOF spectrum of PCL by C4



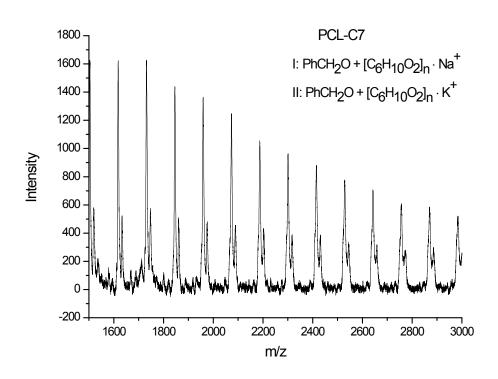


Figure S16. The ¹H NMR and MALDI-TOF spectrum of PCL by C7