

Partially renewable poly(butylene 2,5-furandicarboxylate-co-isophthalate) copolyesters obtained by entropically-driven ROP

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Contents:

Figure S1. a) ^{13}C NMR, b) ^1H NMR spectra of isophthaloyl chloride.

Figure S2. a) ^1H NMR, b) HPLC and c) MALDI-ToF of $c(\text{BF})_n$.

Figure S3. a) ^1H NMR, b) HPLC and c) MALDI-ToF of $c(\text{BI})_n$.

Figure S4. a) DSC and b) TGA analysis of $c(\text{BF})_n$ and $c(\text{BI})_n$.

FigureS5. a) ^{13}C and b) ^1H NMR of coPBF_xI_y .

FigureS6. Double logarithmic plot of crystallization of $\text{coPBF}_{90}\text{I}_{10}$ compared with PBF.

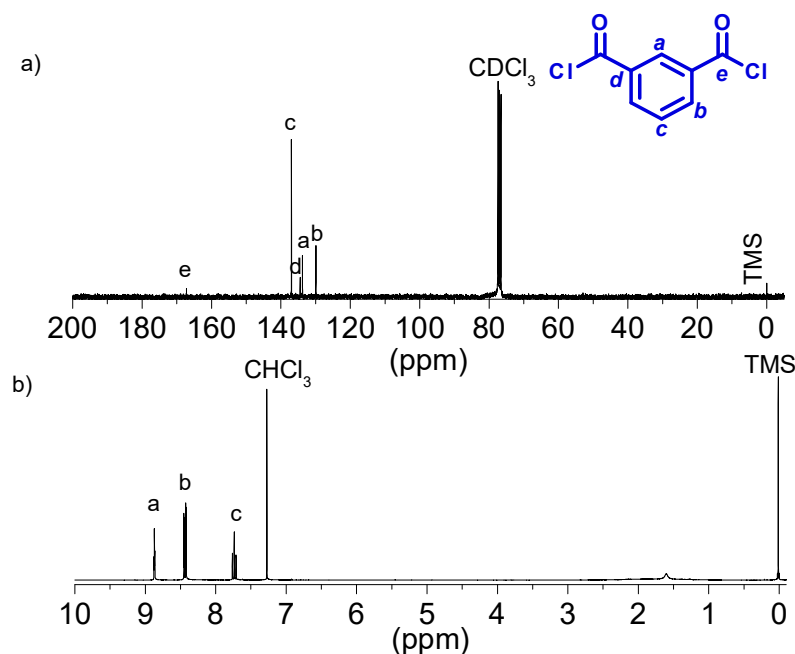


Figure S1. a) ^{13}C NMR, b) ^1H NMR spectra of isophthaloyl chloride.

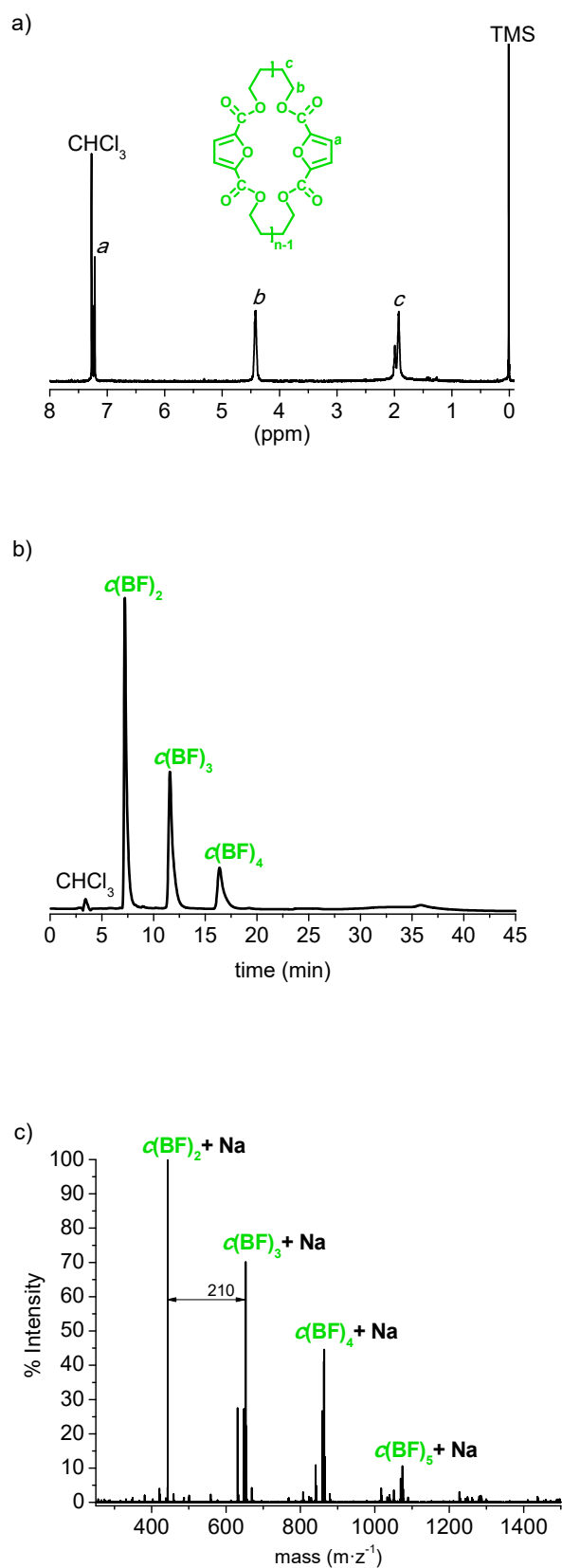


Figure S2. a) ^1H NMR, b) HPLC and c) MALDI-ToF of $\alpha(\text{BF})_n$.

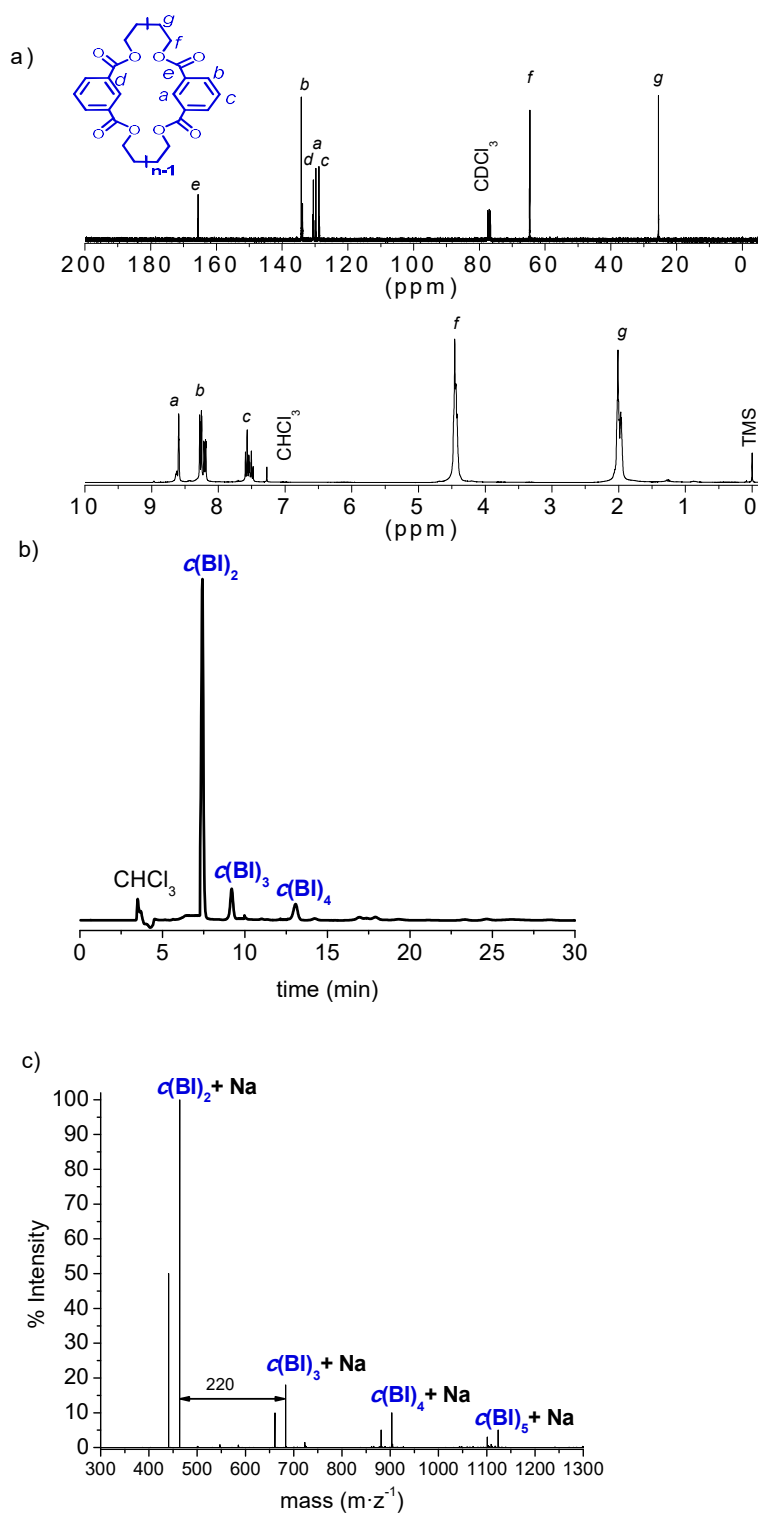


Figure S3. a) ^1H NMR, b) HPLC and c) MALDI-ToF of $\alpha(\text{BI})_n$.

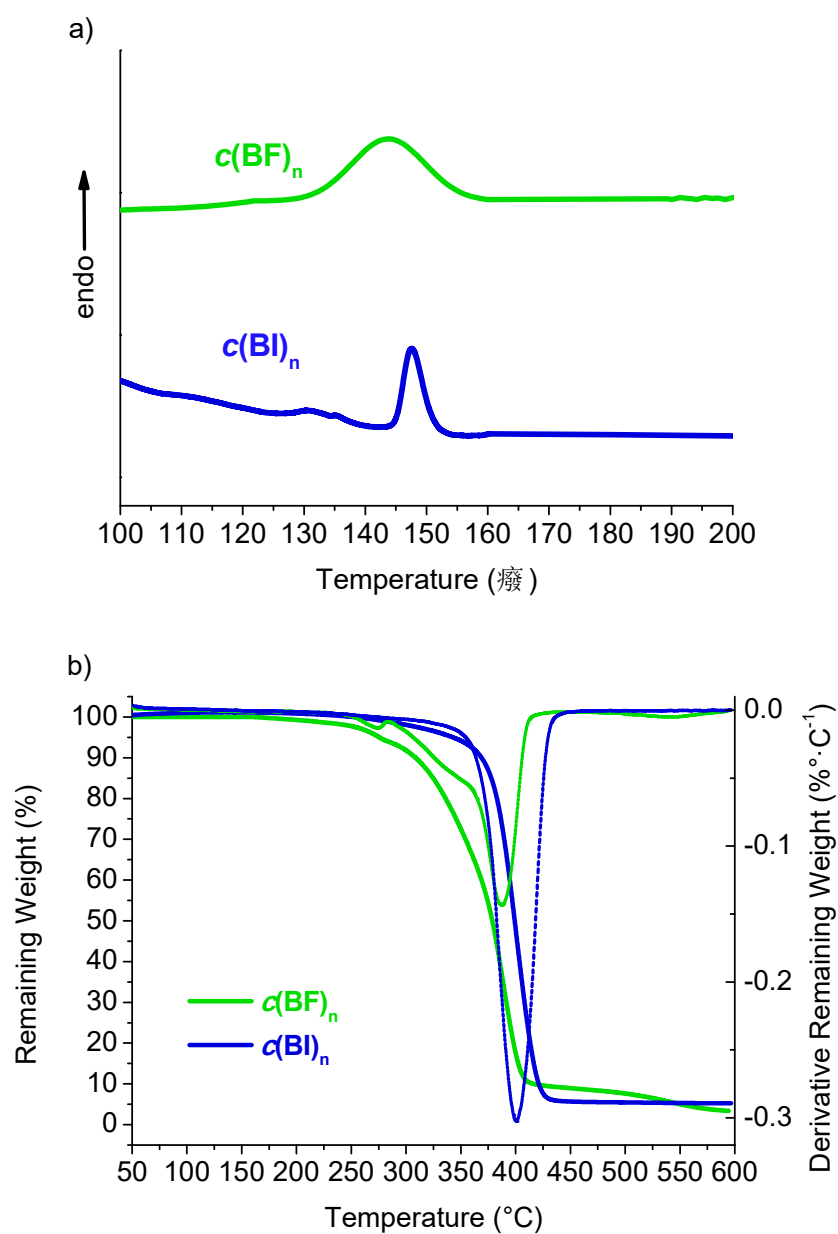


Figure S4. a) DSC and b) TGA analysis of $c(\text{BF})_n$ and $c(\text{BI})_n$.

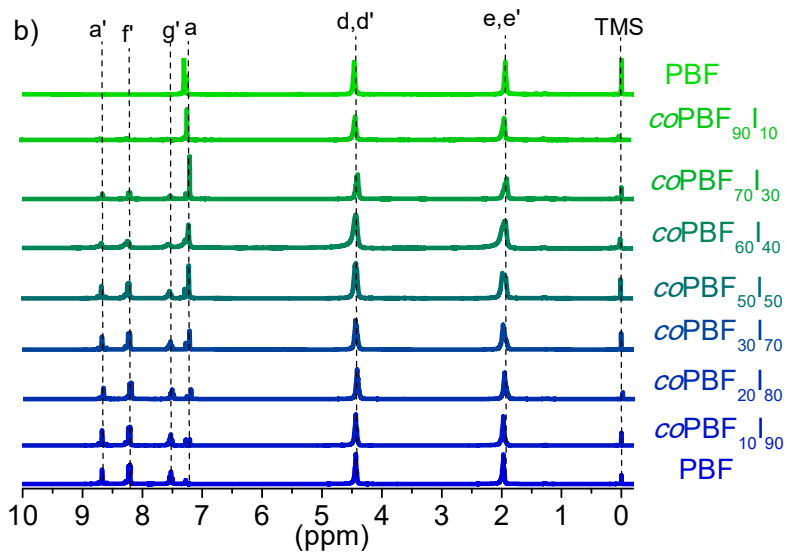
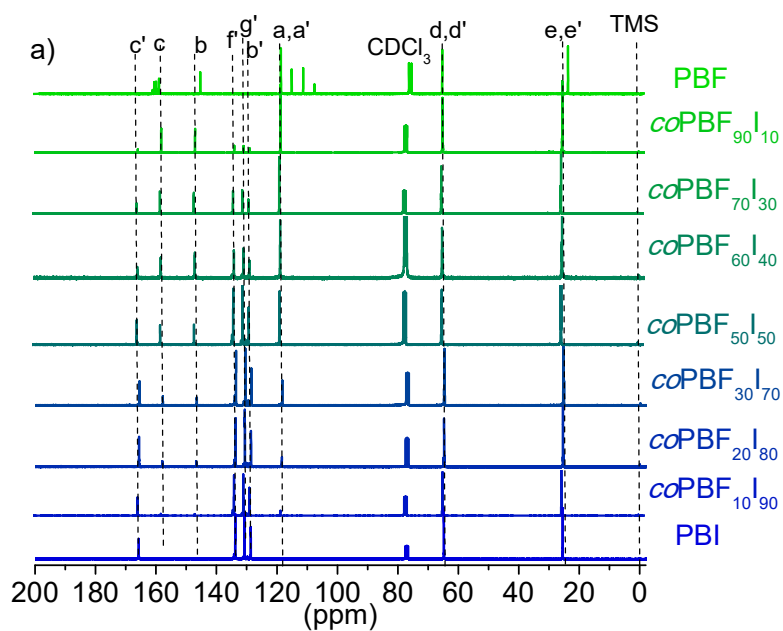
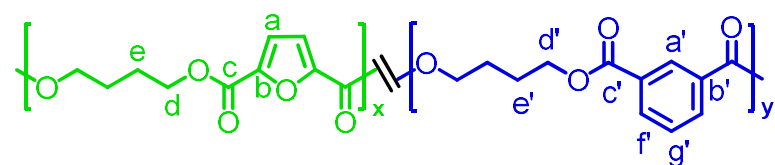


Figure S5. a) ¹³C and b) ¹H NMR of coPBF_xI_y.

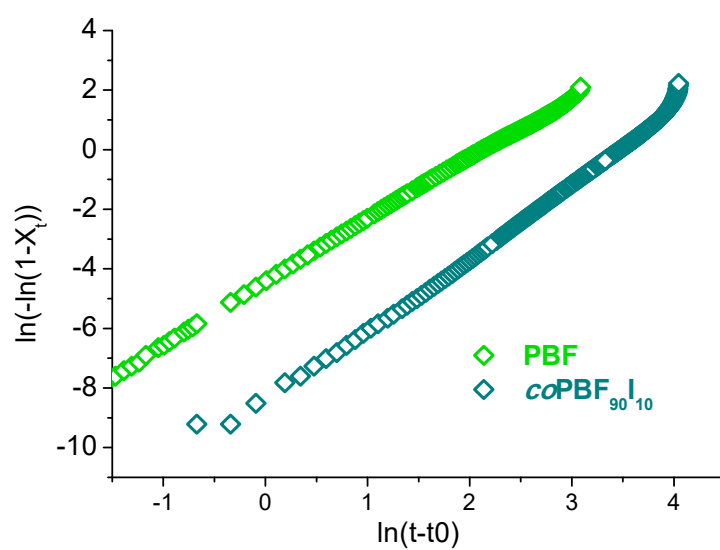


Figure S6. Double logarithmic plot of the Avrami equation for experimental data recorded from the isothermal crystallization of $\text{coPBF}_{90}\text{I}_{10}$ and PBF.