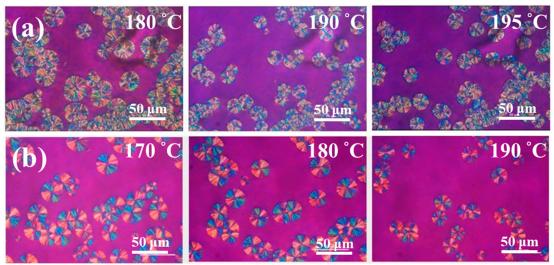


Figure S1. ¹H NMR spectrum of copolymers (a) PBT (b) PBT-*co*-PTMEG-20 (c) PBT-*co*-PTMEG30 (d) PBT-*co*-PTMEG-40.



- 11 Figure S2. PLM image of PBT-*co*-PTMEG at the selected temperature (a) PBT-*co*-PTMEG-20 (b)
- 12 PBT-*co*-PTMEG-30.