# Homo- and co-polymerization of polar and non-polar olefinic monomers using bicenter cobalt-diimine catalysts

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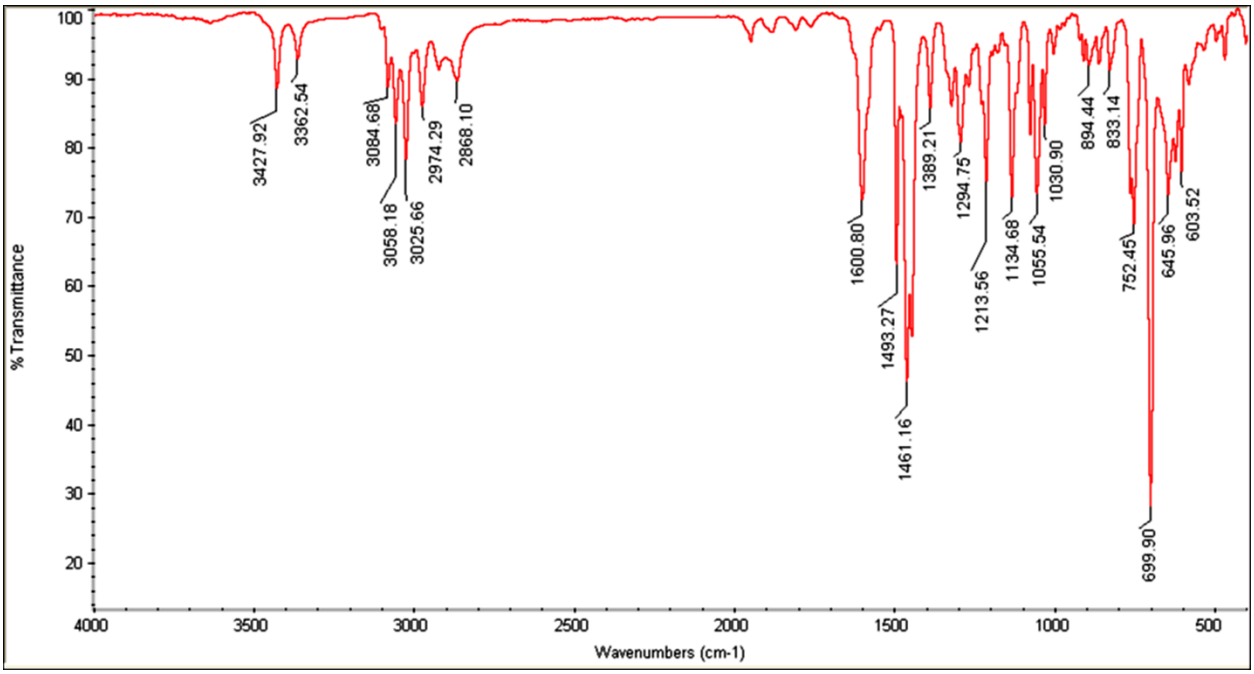


Figure S1, FT-IR spectrum of Ligand R1.

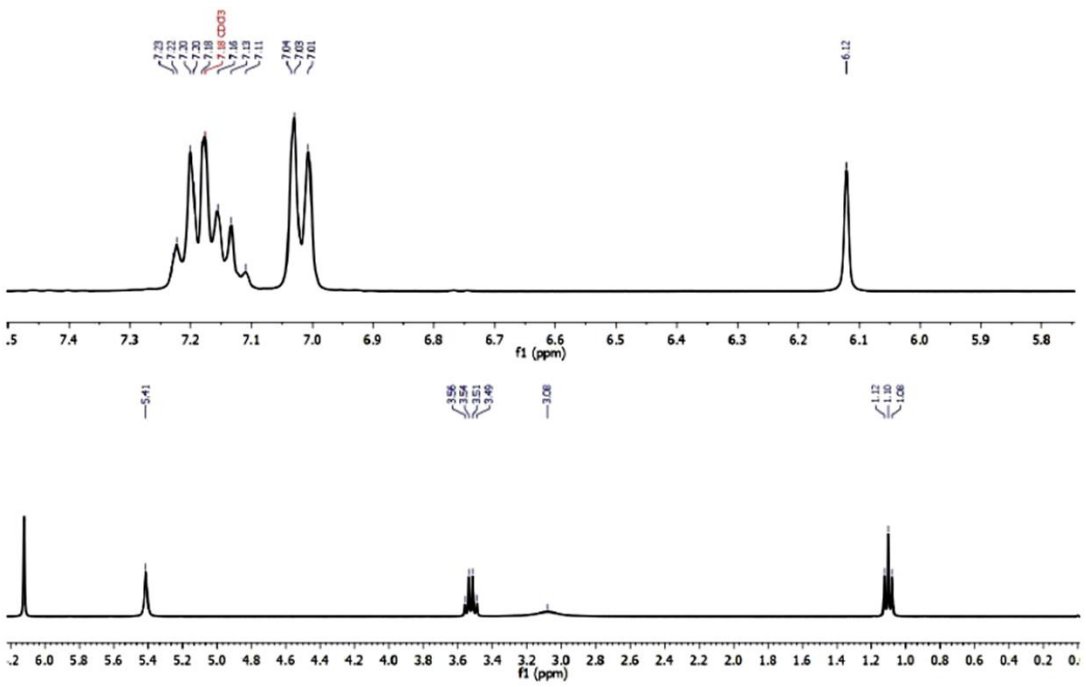


Figure S2, HNMR spectrum of Ligand R1

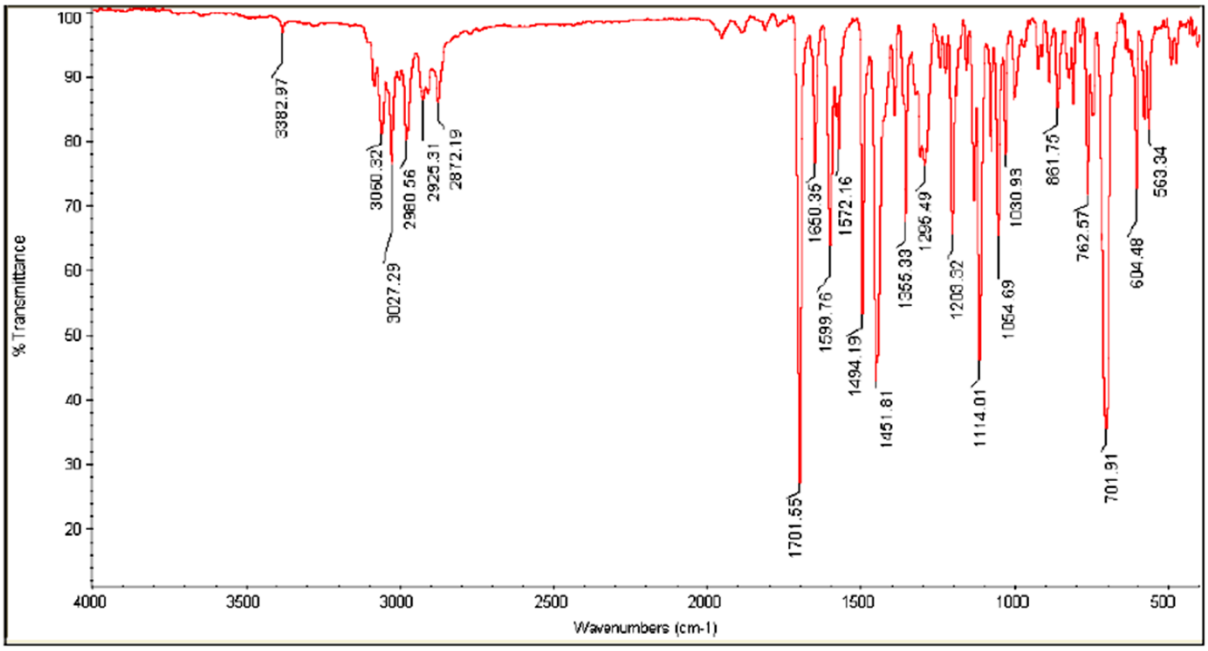


Figure S3, FT-IR spectrum of Ligand R2

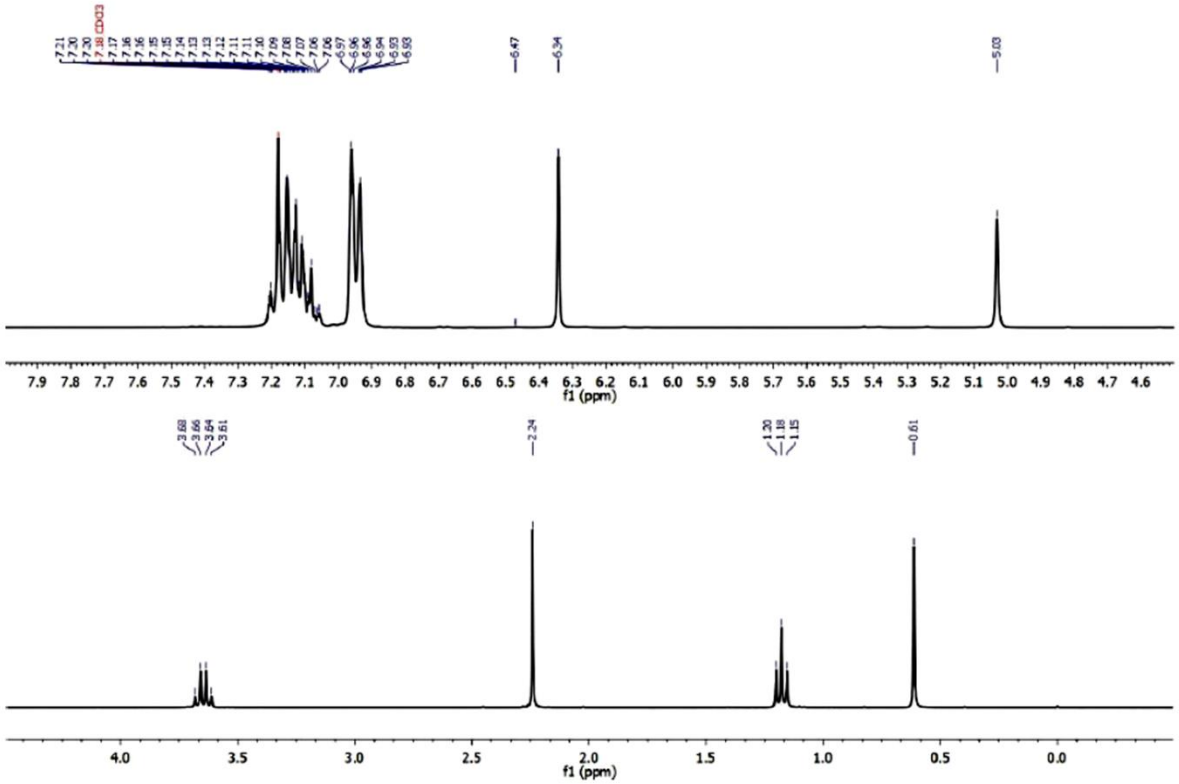


Figure S4, HNMR spectrum of Ligand R2

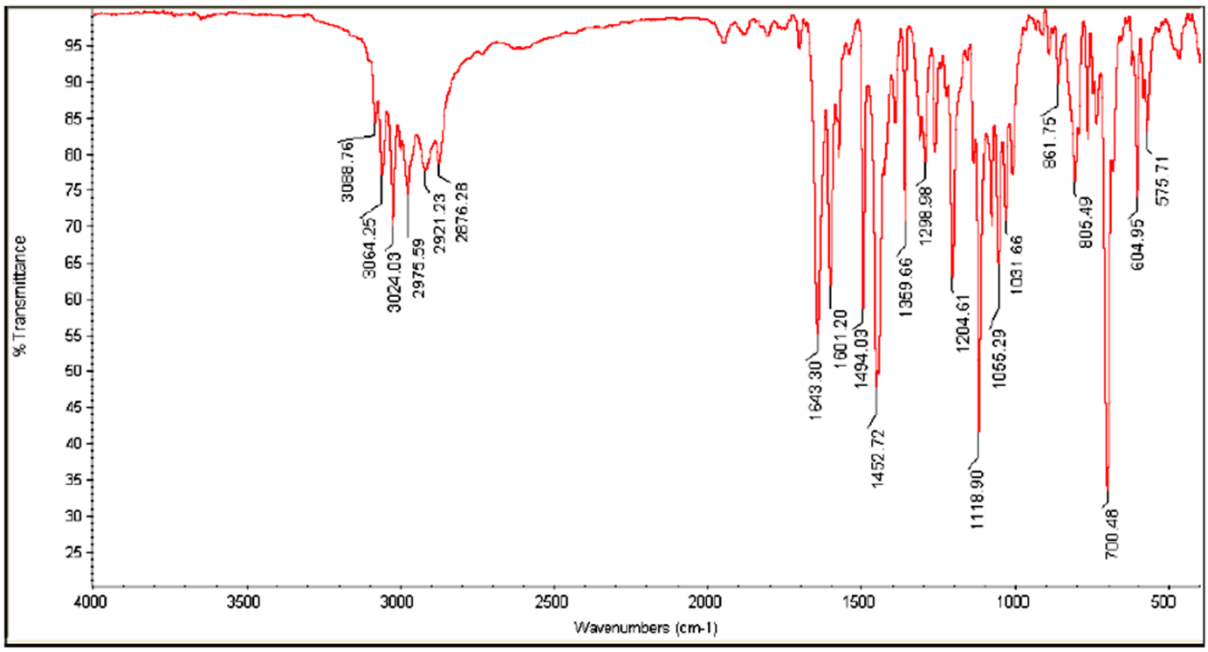


Figure S5, FT-IR spectrum of ligand L2

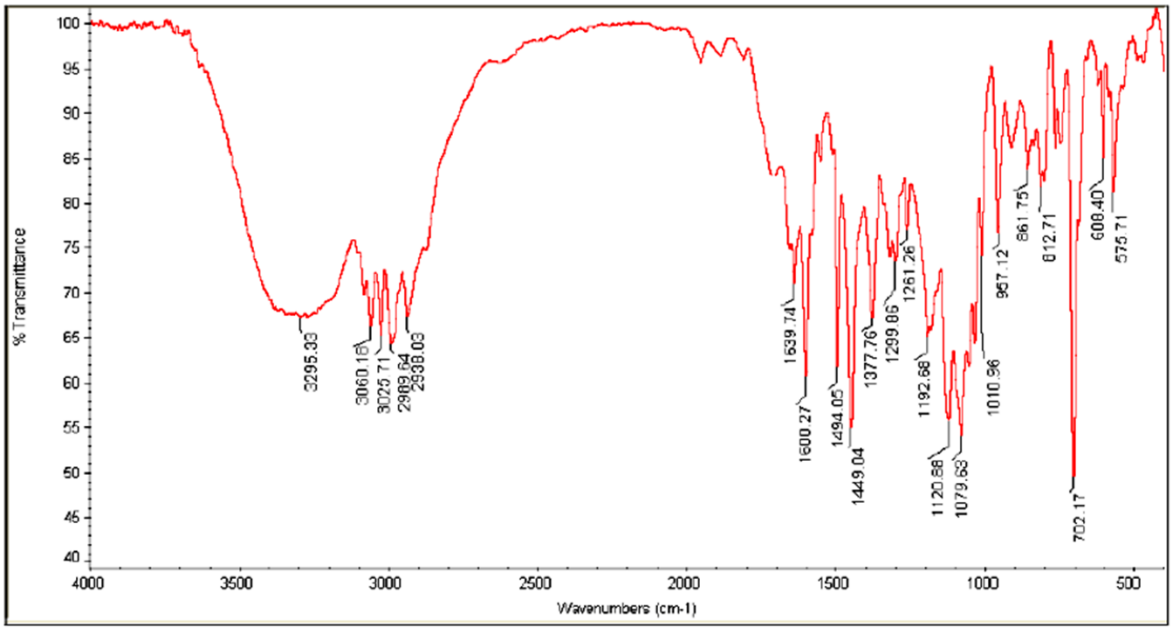


Figure S6, FT-IR spectrum of ligand L3

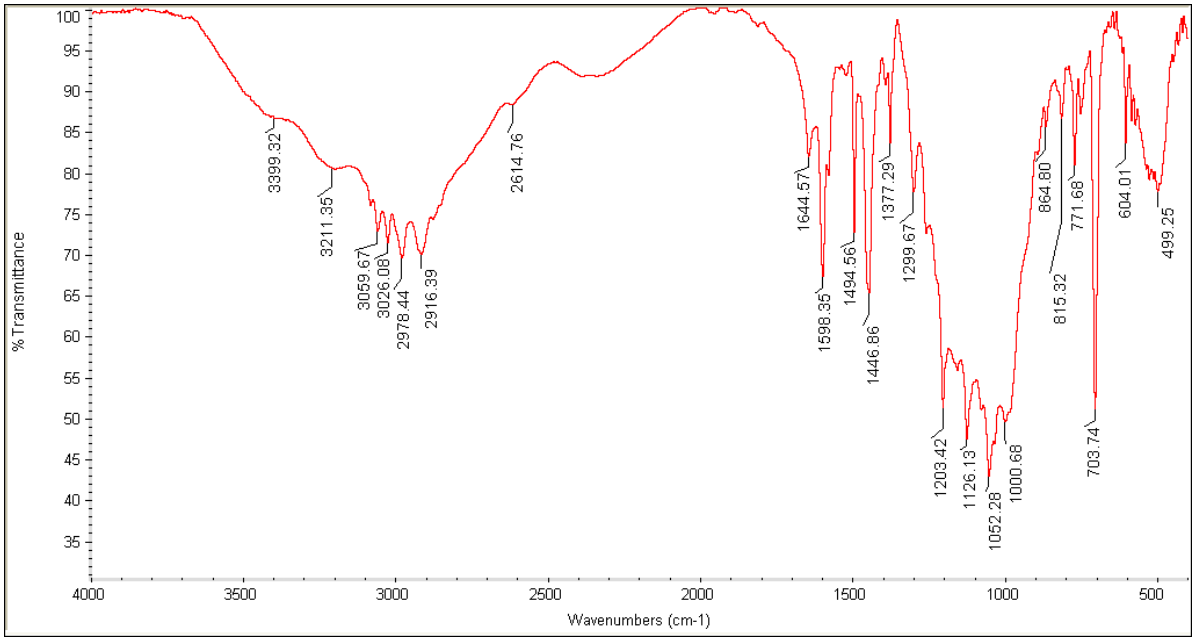


Figure S7, FT-IR spectrum of cat BC1

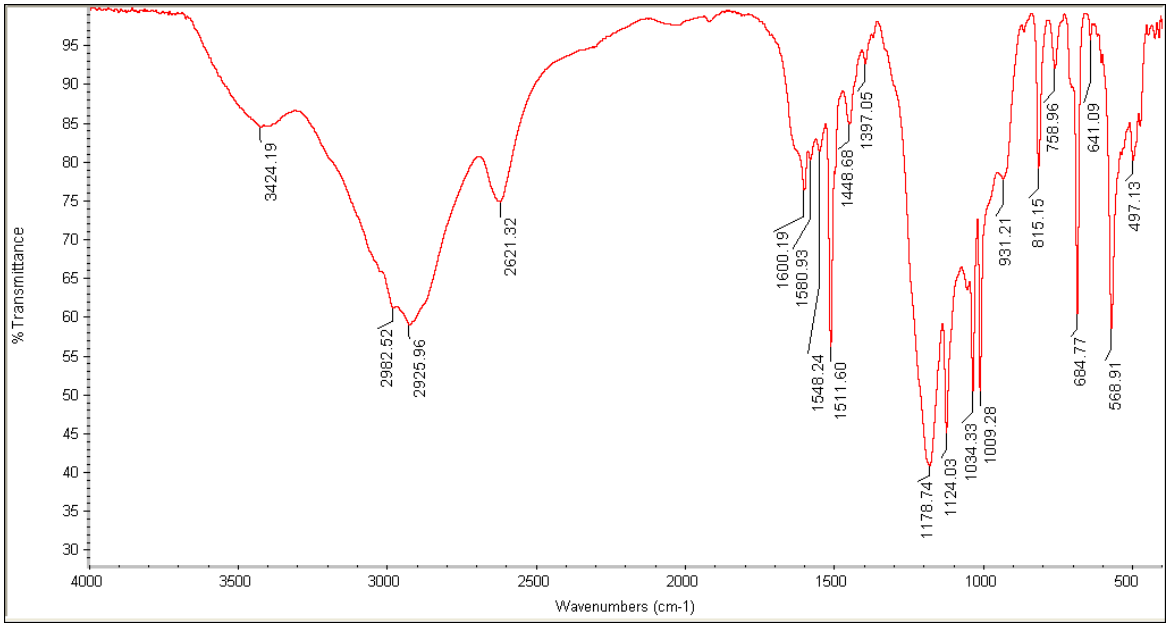


Figure S8, FT-IR spectrum of cat BC2

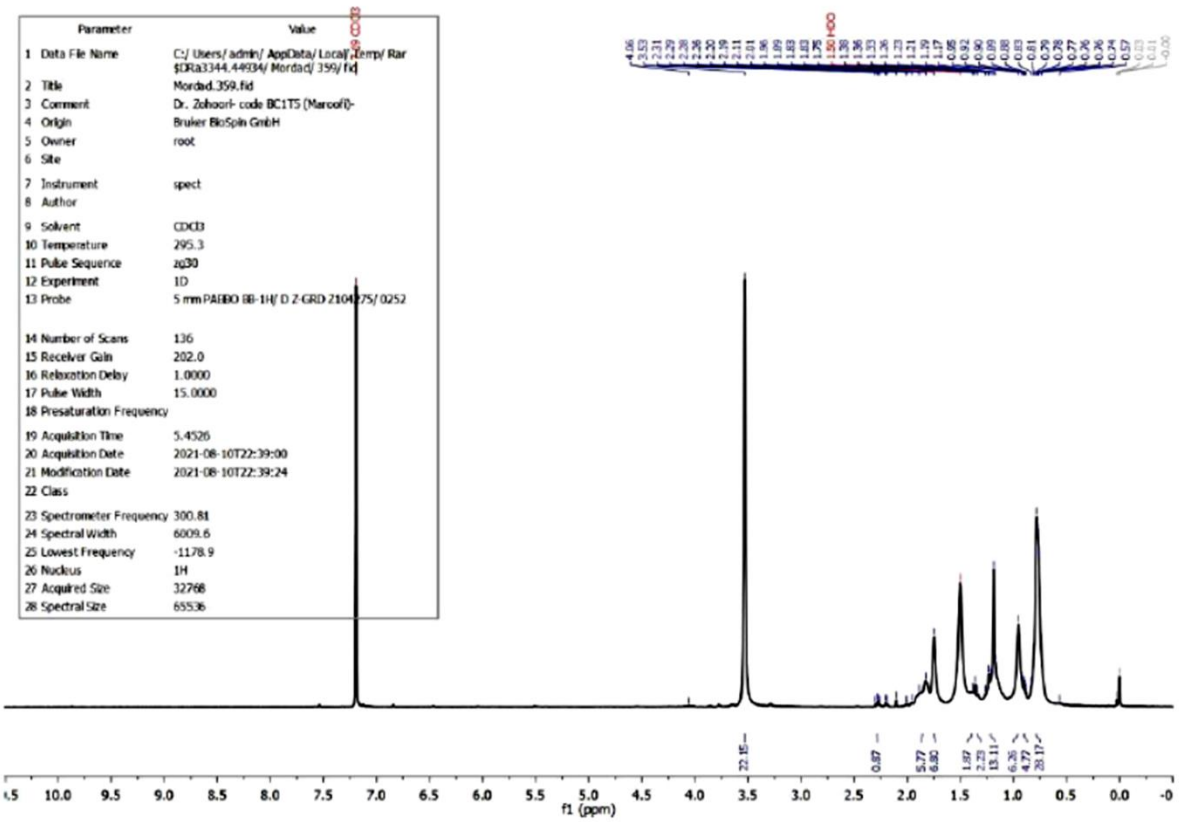


Figure S9, HNMR spectrum of BC1T5 hompolymer

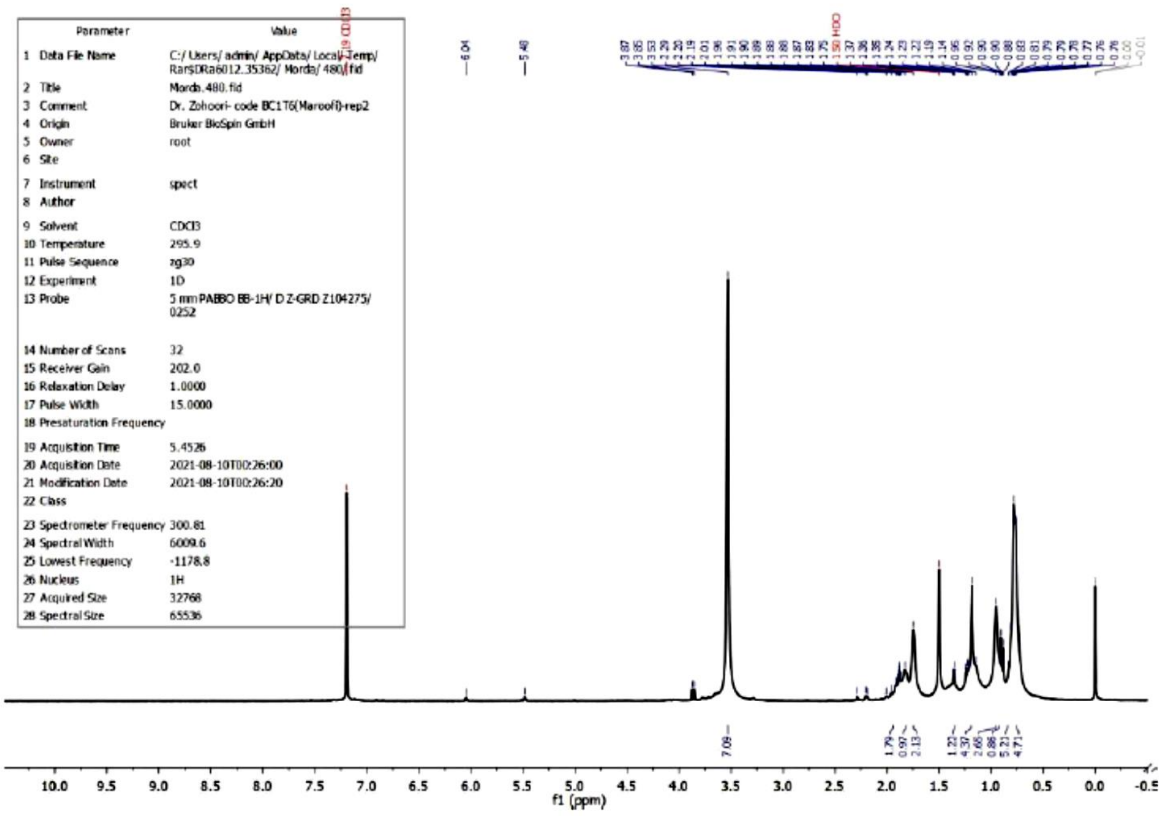


Figure S10, HNMR spectrum of BC1T6 hompolymer

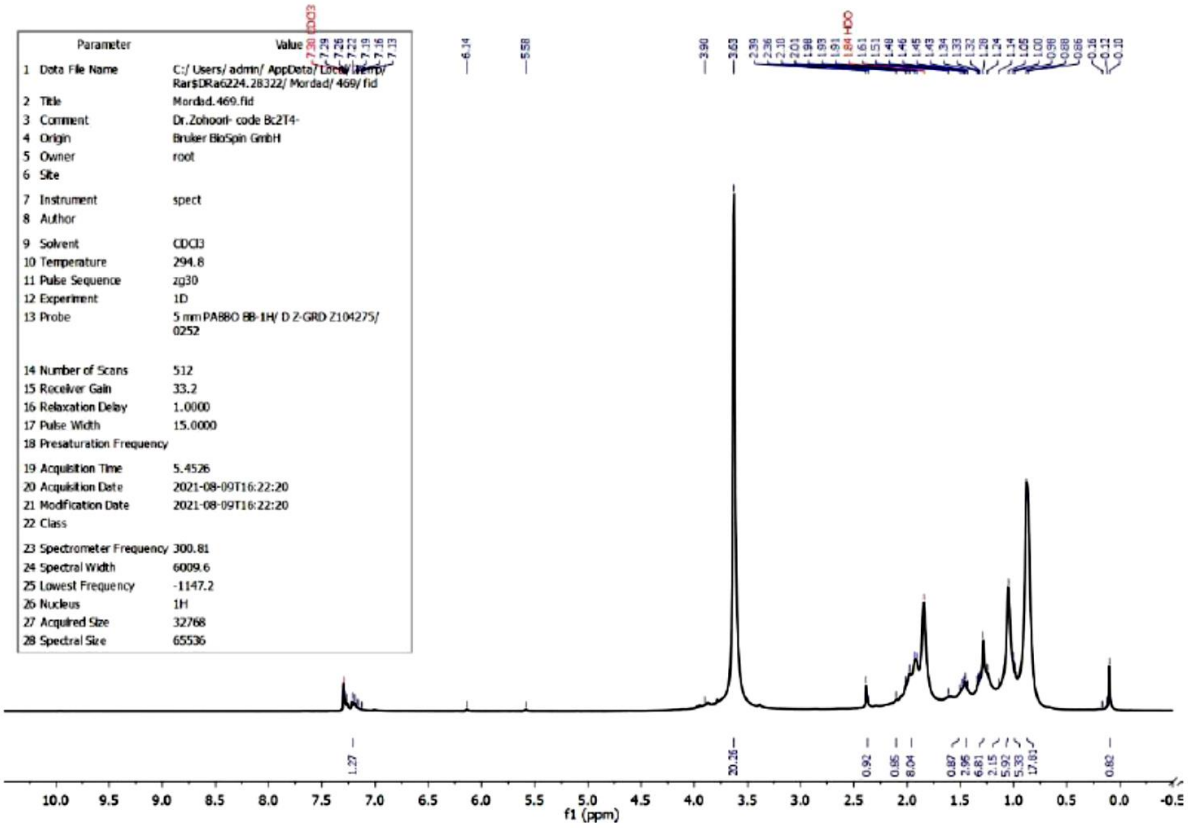


Figure S11, HNMR spectrum of BC2T4 hompolymer.

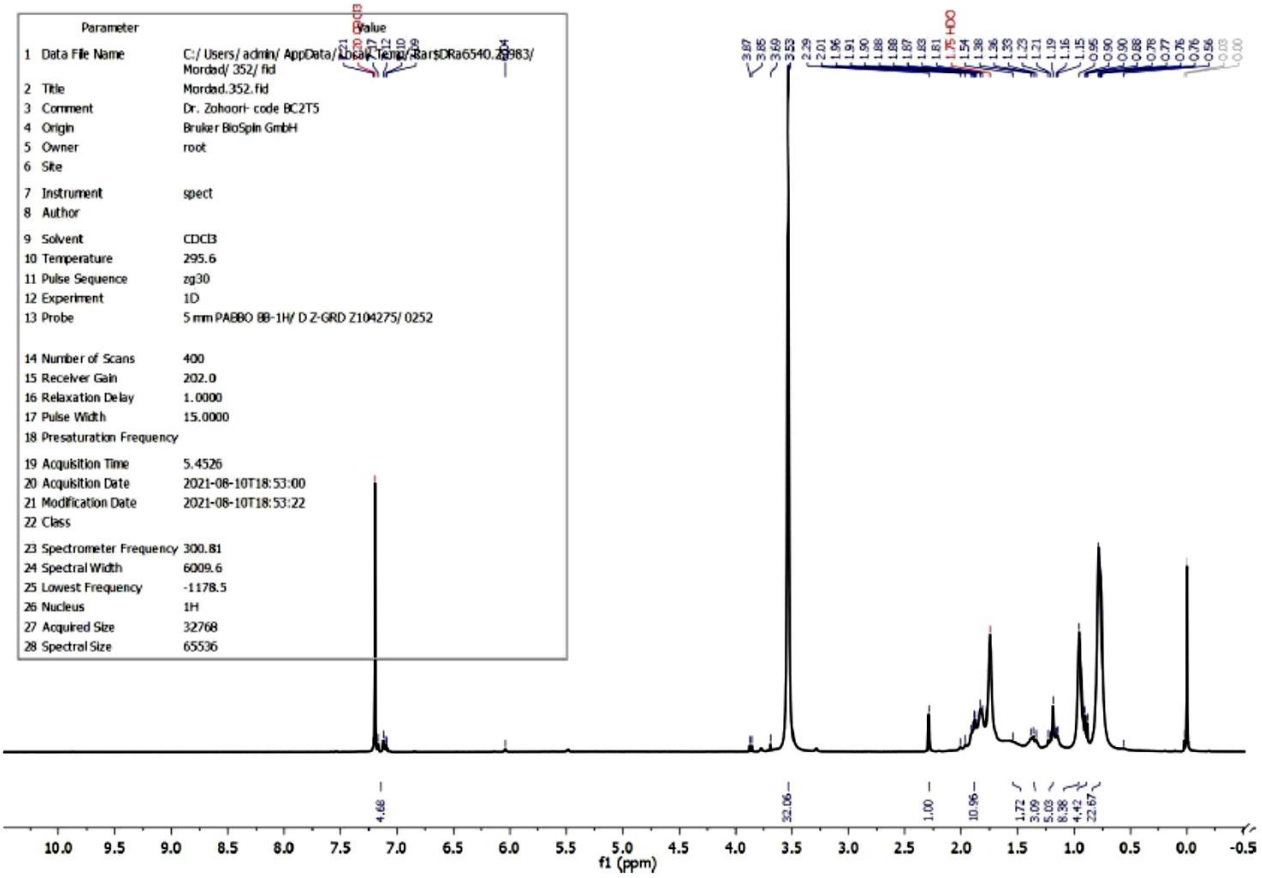


Figure S12, HNMR spectrum of BC2T5 hompolymer.

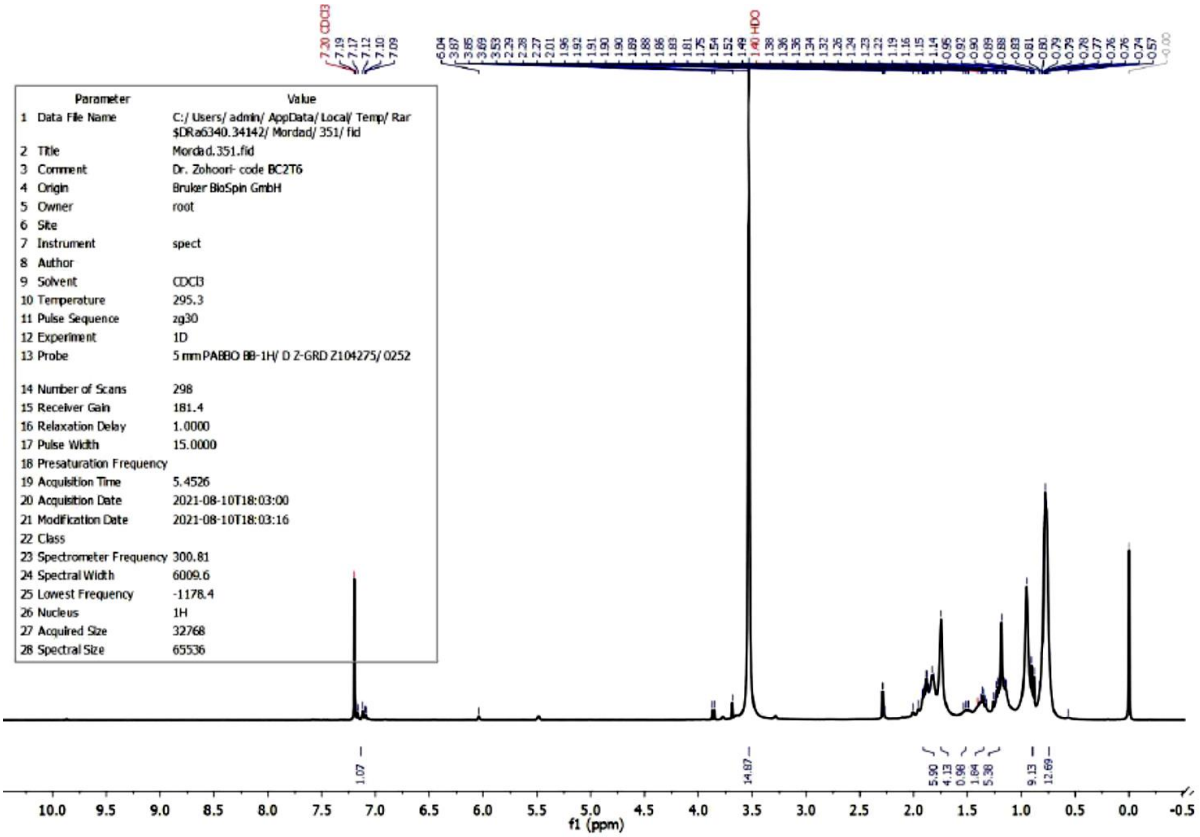


Figure S13, HNMR spectrum of BC2T6 hompolymer.

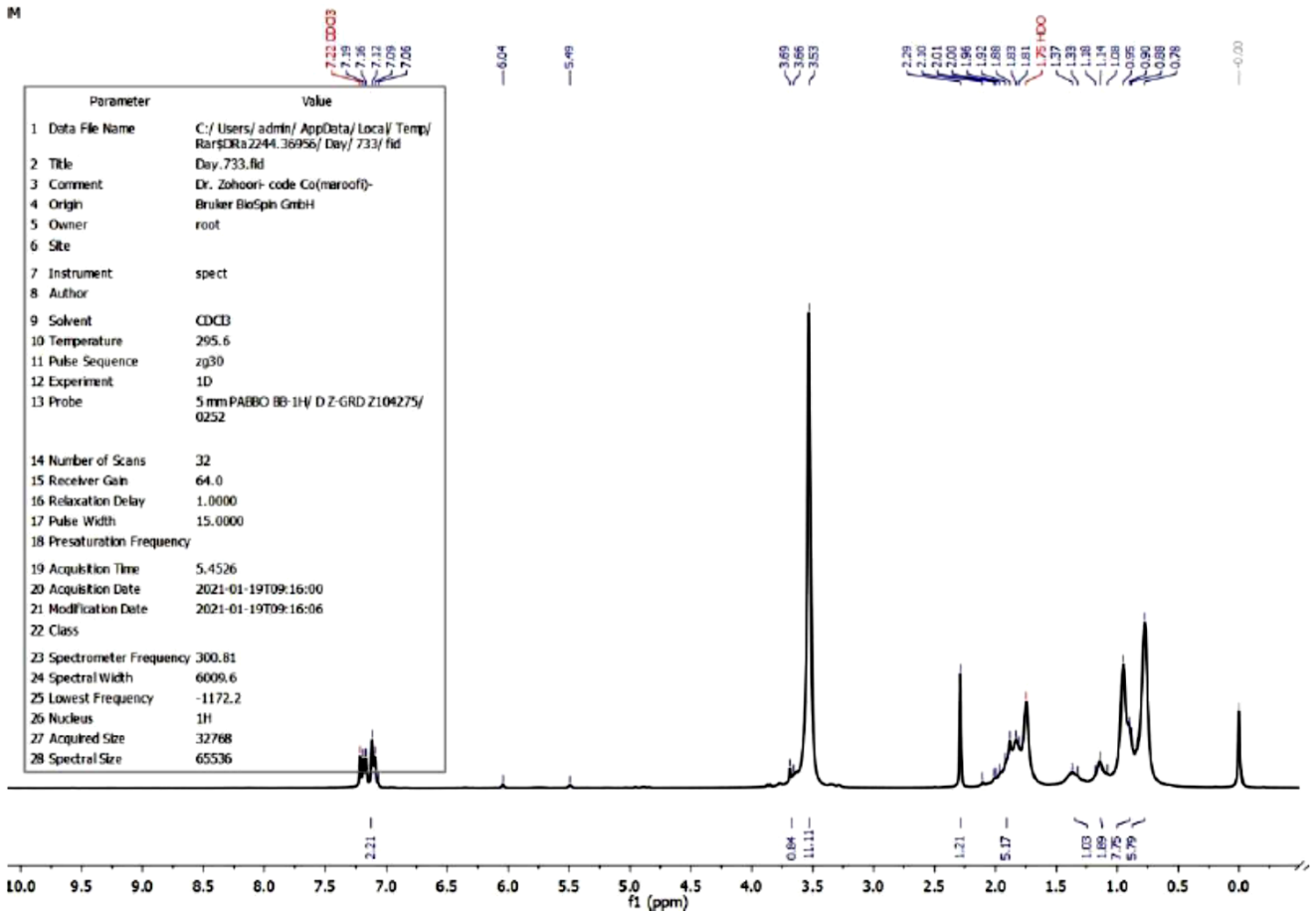


Figure S14, HNMR spectrum of CO1 copolymer.

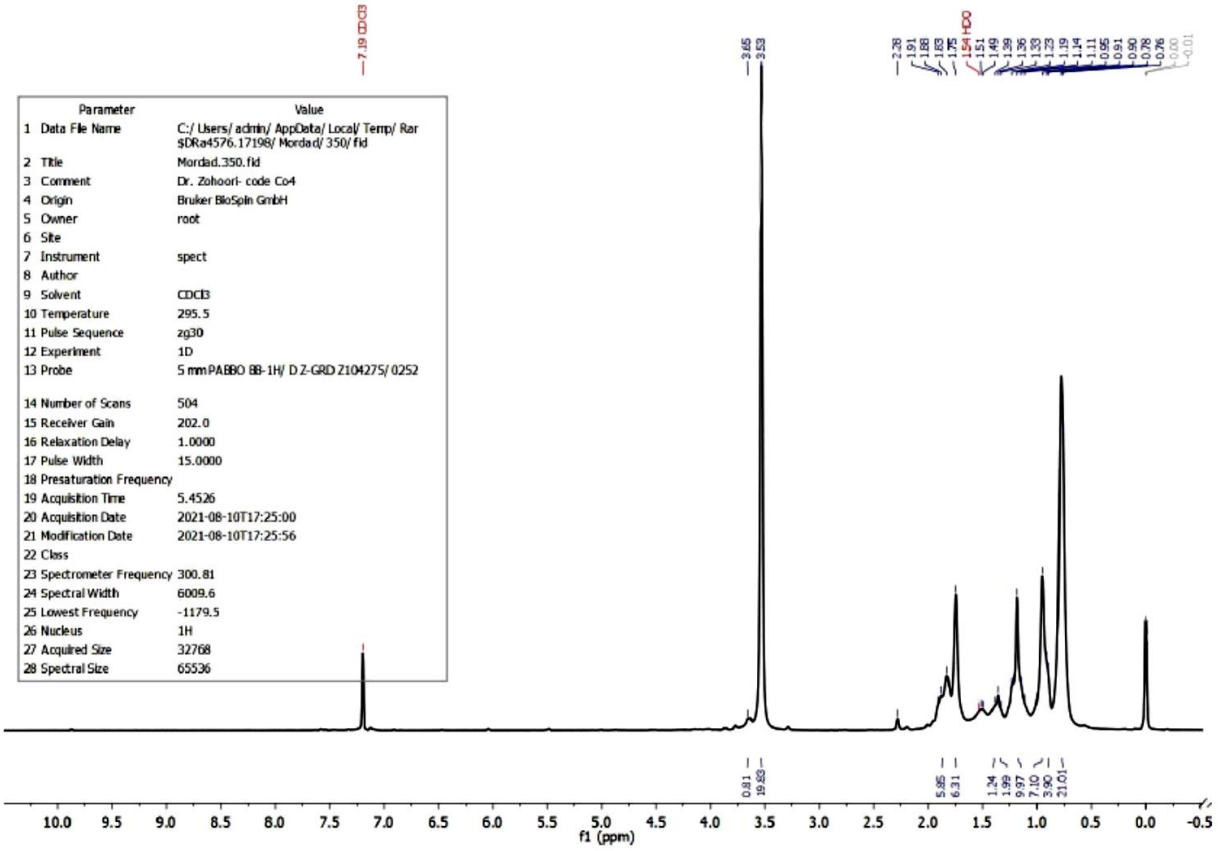


Figure S15, HNMR spectrum of CO4 copolymer.

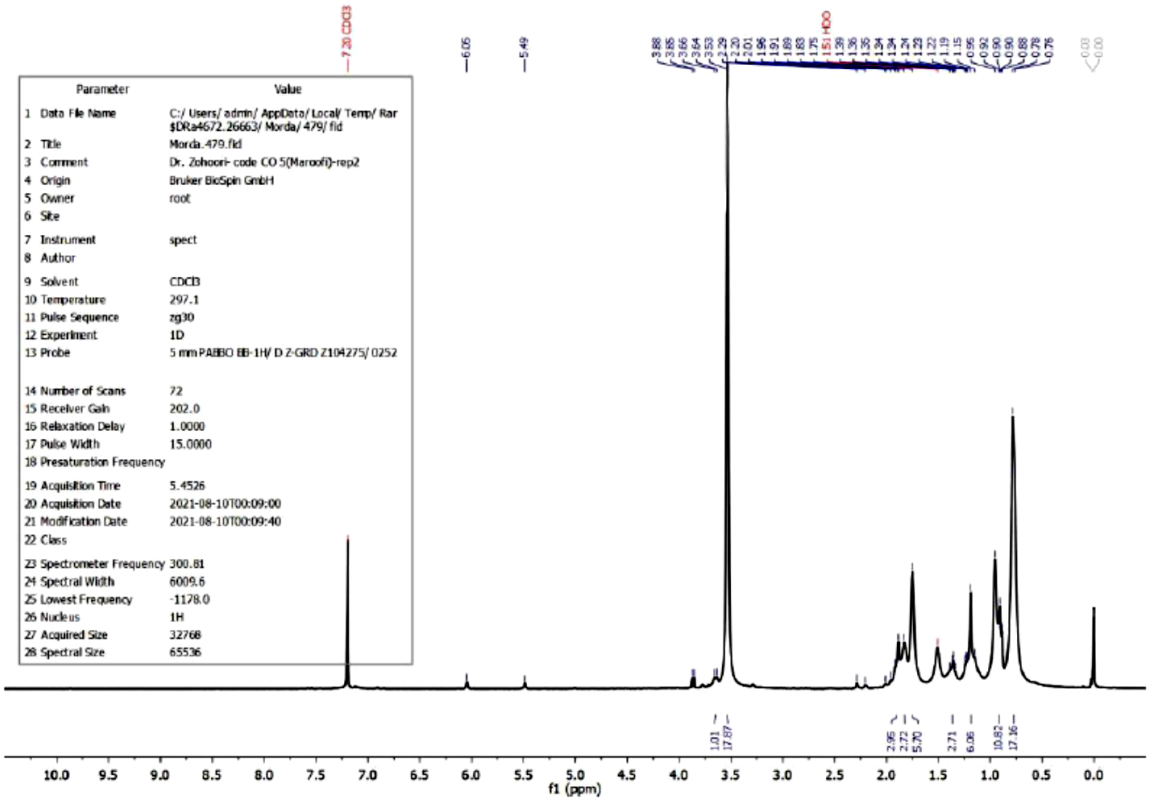


Figure S16, HNMR spectrum of CO5 copolymer.