

Supplementary Information

End Functionalization by Ring Opening Polymerization: Influence of Reaction Conditions on the Synthesis of End Functionalized Poly(lactic Acid)

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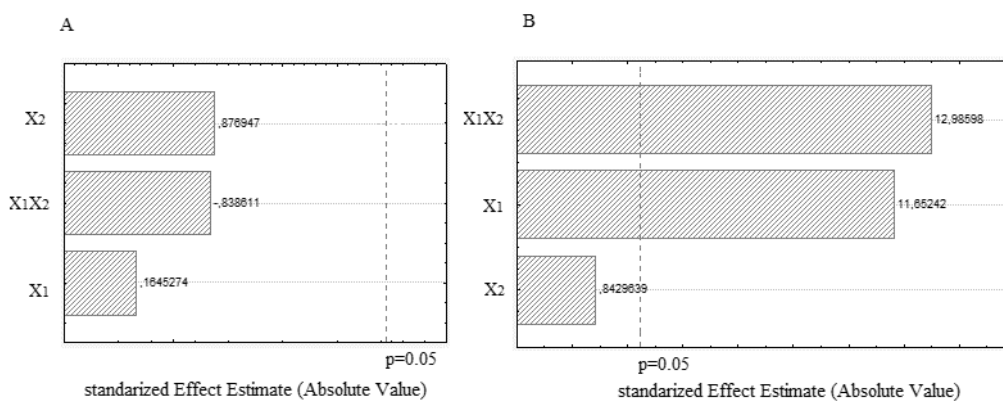


Figure S1. Pareto chart of the influence of co-initiator/catalyst and lactide/molar ratios on the degree of crystallinity (%) of (A) aldehyde-end- and (B) carboxylic acid-end-functionalized PLA.

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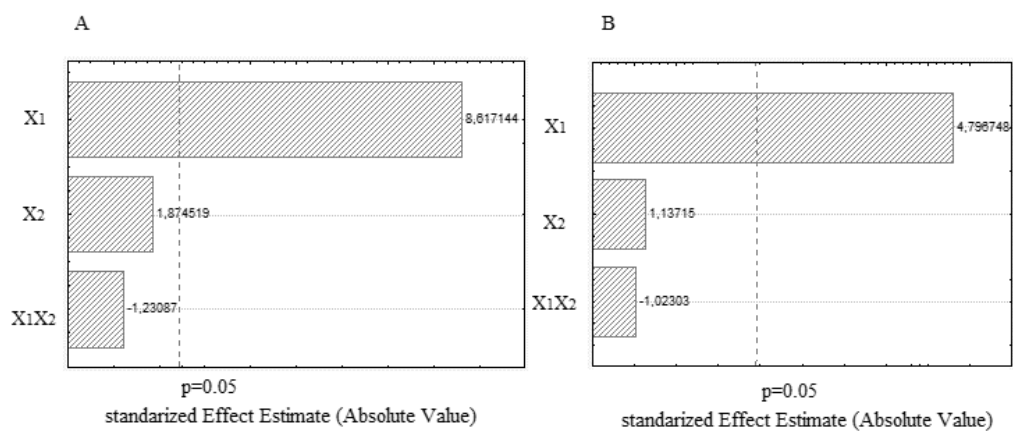


Figure S2. Pareto chart of the influence of lactide/catalyst and co-initiator/catalyst molar ratios on the molecular weight of (a) aldehyde-end- and (b) carboxylic acid-end-functionalized PLA.