

BIOPOLYMERS AND BIOPLASTICS

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Statement of the Problem: The present work aims to study the synthesis of poly(ε-caprolactone) (PCL) using a novel catalyst system based on zinc acetate and sodium acetate. The synthesis was carried out in the presence of a zinc acetate catalyst and sodium acetate as a cocatalyst. The reaction was carried out in the presence of a zinc acetate catalyst and sodium acetate as a cocatalyst. The reaction was carried out in the presence of a zinc acetate catalyst and sodium acetate as a cocatalyst.

Methodology & Theoretical Orientation: In this work, the synthesis of PCL was carried out using a zinc acetate catalyst and sodium acetate as a cocatalyst. The reaction was carried out in the presence of a zinc acetate catalyst and sodium acetate as a cocatalyst. The reaction was carried out in the presence of a zinc acetate catalyst and sodium acetate as a cocatalyst.