Biosynthesis and characterization of polyhydroxyalkanoates produced by newly isolated *Pseudomonas* sp. MBEL 6-19

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Random copolymer polyhydroxyalkanoates (PHAs) composed of short-chain length (SCL) and medium-chain length (MCL) monomers possess superior material properties compared with those consisting of only SCL or MCL monomer.[1)] Many microorganisms have been reported to produce such PHAs from various carbon sources.[2)]

In this study, we report the results obtained with newly screened *Pseudomonas* sp. MBEL 6-19 producing SCL-MCL-PHA copolymers from sugars and fatty acids

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References

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