



2310

Bacterial Polyesters

BACTERIAL POLYESTERS: BIOSYNTHESIS AND CHARACTERIZATION

DESCRIPTION

PLAPIQUI has the following capabilities:

- Design and optimization of bacterial polyesters production
- Biosynthesis: use of diverse bacterial strains and different carbon and nitrogen sources
- Alternative extraction methodologies
- Quantification methods of bacteria-synthesized polyesters
- Physicochemical and morphological characterization of polyesters
- Definition of operating conditions
- Recommendation of processing conditions to avoid degradation

CONTACT US

Office of Technology Transfer

✉ ott@plapiqui.edu.ar

🌐 plapiqui.edu.ar/ott

☎ +54 291 4037200 - Int 217/214

📱 +54 9 291 4261644