

ABSTRAKT-EN

Nanoparticles from poly(DL-lactic acid) were prepared by the using of disintegrator stator and rotor type. The intensity average diameter of these particles was 220 nanometers. Classical w/o emulsion-solvent distribution method was adopted for this purpose. Dichloromethane was used as more appropriate as chloroform. As emulsifying agent was tested polyvinylalcohol, better results were obtained with low-molecular weight compound, with Mw approx. 10,000.