

Title (en)

QUALITY TEST FOR POLYMERIZABLE LACTIC ACID AND METHOD FOR PRODUCING SAME

Title (de)

QUALITÄTSTEST FÜR POLYMERISATIONSFÄHIGE MILCHSÄURE UND VERFAHREN ZU DEREN HERSTELLUNG

Title (fr)

ESSAI DE QUALITÉ POUR TESTER DE L'ACIDE LACTIQUE POLYMÉRISABLE ET SON PROCÉDÉ DE PRODUCTION

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Application

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Abstract (en)

[origin: WO2013064219A2] The invention relates to a test for determining the quality of lactic acid, comprising a) means for the polycondensation of the lactic acid to form a pre-polymer b) means for depolymerization to form dilactide, and c) means for carrying out analytical methods for determining the dilactide yield and/or the racemization, wherein lactic acid which fulfills the test and is suitable for polymerization exhibits a dilactide yield of > 90 % and a racemization of < 5 %.

IPC 8 full level

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