

Title (en)

METHOD FOR LACTIC ACID OLIGOMERIZATION

Title (de)

VERFAHREN ZUR OLIGOMERISIERUNG VON MILCHSÄURE

Title (fr)

PROCEDE D OLIGOMERISATION D ACIDE LACTIQUE

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Application

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Abstract (en)

[origin: WO03066187A1] The invention concerns a method for continuously producing a dimer-rich and trimer-rich oligomeric lactic acid composition, starting with a lactic composition by eliminating water from said lactic acid composition. The invention is characterized in that it consists in: carrying out said elimination in an adiabatic reactor provided with a recycling loop, continuously introducing a lactic acid composition in a circulating starter reaction medium, said reaction medium being brought to a temperature ranging between 120 DEG C and 180 DEG C and in eliminating the water in vapour form.

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