

Title (en)

METHOD FOR THE CHROMATOGRAPHIC ISOLATION OF ECTOINE

Title (de)

VERFAHREN ZUR CHROMATOGRAPHISCHEN TRENNUNG VON ECTOIN

Title (fr)

PROCEDE D'ISOLATION D'ECTOINE PAR CHROMATOGRAPHIE

Publication

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Application

EP 02787611 A 20021108

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Abstract (en)

[origin: WO03055862A1] The invention relates to a method for the chromatographic isolation of ectoine from a mixture containing ectoine and hydroxyectoine. The method is characterised in that the isolation takes place using an ion exchanger column, whose diameter-to-height ratio is between 1: 8 and 1: 20. Said method permits an excellent isolation of ectoine, without the accumulation of undesirable impurities and with significant amounts of hydroxyectoine.

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