

Title (en)

PROCESS FOR THE RECOVERY AND RECYCLE OF D-TARTARIC ACID

Title (de)

VERFAHREN ZUR GEWINNUNG UND WIEDERVERWENDUNG VON D-WEINSÄURE

Title (fr)

PROCEDE DE RECUPERATION ET DE RECYCLAGE D'ACIDE D-TARTRIQUE

Publication

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Application

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Abstract (en)

[origin: WO0147856A1] There is provided a process for the recovery of essentially enantiomerically pure D-tartanic acid from aqueous and organic waste streams generated in the resolution of racemic 2-amino-2,3-dimethylbutyronitrile via the formation and isolation of a crystalline monobasic tartrate salt. The recovered optically pure D-tartaric acid may be efficiently recycled to provide a sustainable resolution of racemic 2-amino-2,3-dimethylbutyronitrile.

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