Title (en)

PREPARATION OF AN ORGANIC SALT OF ASPARTAME WITH ACESULFAM H

Title (de)

BEREITSTELLUNG EINES SALZES VON ASPARTAM MIT ACESULFAMH

Title (fr)

PREPARATION D'UN SEL ORGANIQUE D'ASPARTAME AVEC DE L'ACESULFAME H

Publication

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Application

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Abstract (en)

[origin: WO9964444A1] The invention relates to a process for the preparation of the salt of aspartame and acesulphamic acid on solid and dried form by preparation in a liquid medium and separation therefrom as a wet solid product by means of solid-liquid separation and subsequent drying, wherein said wet solid product, before being dried, is subjected to a washing operation in one or more steps, with at least the last of these washing oparations being effected with the aid of a basic aqueous solution having a pH of 8 or higher. The obtained solid dried procuct has an improved stability as compared with the product of the state of the art. The invention also relates to salt of aspartame and acesulphamic acid having such an increased stability that the acetoecetamide content upon heating of that salt in dry form at a temperature of 80 DEG C for 48 hours remains lower than 10 ppm relative to the dry weight of the salt.

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