

Title (en)

STABILIZED PEPTIDE SWEETENING AGENTS.

Title (de)

STABILISIERTE PEPTIDSÜSSMITTEL.

Title (fr)

AGENTS EDULCORANTS AUX PEPTIDES STABILISES.

Publication

EP 0236359 A4 19871123 (EN)

Application

EP 86905110 A 19860806

Priority

US 76400885 A 19850809

Abstract (en)

[origin: WO8700732A1] A dipeptide sweetener, comprising a compound of formula (I), wherein X is H, Li, Na or K; n is 0, 1 or 2; m is 1, 2, 3 or 4; R is (1) OR1 wherein R1 is a C1-C7 alkyl group; a C2-C7 alkenyl or alkynyl group; or such an alkyl, alkenyl, or alkynyl group substituted with a C1-C4 alkoxyl group, a hydroxyl group, or a halogen atom with the proviso that no substitution occurs on C1 of R1; (2) N(R2)2 wherein each R2 independently represents H, an alkyl group containing at least 4 carbon atoms, or a 4-, 5- or 6-membered heterocyclic group containing one sulfur, oxygen, or nitrogen atom in the heterocyclic ring; or (3) R3 wherein R3 is R1 or -CH2R1; and R' is H, halogen, or phenyl; or a pharmaceutically acceptable acid addition salt thereof, is disclosed along with compositions containing the same.

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IPC 8 full level

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- See references of WO 8700732A1

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