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(12) DESCRIPTIONS OF INVENTION

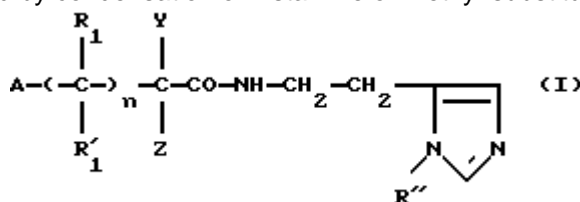
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(54) PSEUDODIPEPTIDES, METHODS OF THEIR SYNTHESIS, PHARMACEUTICAL COMPOSITIONS, METHODS OF TREATMENT

FIELD: organic chemistry, chemistry of peptides, amino acids. SUBSTANCE: invention describes novel pseudodipeptides synthesized by condensation of histamine or methyl-substituted histamine and amino



acid of the general formula (I)

where A means amino-

group or amido- group presented as CH₃-OCONH; R₁ and ^{R'}₁ each means hydrogen atom or one of that means hydrogen atom and other means hydrocarbon radical; R₁ means hydrogen atom or group CH₃; Y,

Z each means hydrogen atom; n is the whole number 1 or above under condition that ^β-alanine-histamine is excluded. Compounds can be used as an active component in therapy and cosmetology and as factor improving stability of composition and used in therapy, cosmetology, agriculture and food industry. Invention describes also methods of their synthesis, pharmaceutical compositions and methods of treatment. EFFECT: improved method of synthesis, enhanced effectiveness of treatment. 29 cl

DRAWINGS

[Drawing 1](#)

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