

Title (en)
NOVEL COMPOUNDS OF THE 5-ACYLSULFANYL-HISTIDINE TYPE AS PRECURSORS OF THE CORRESPONDING 5-SULFANYLHISTIDINES AND THE DISULFIDES THEREOF

Title (de)
NEUARTIGE VERBINDUNGEN VOM 5-ACYLSULFANYL-HISTIDIN-TYP ALS VORLÄUFER DER ZUGEHÖRIGEN 5-SULFANYL-HISTIDINE UND DISULFIDE DAVON

Title (fr)
NOUVEAUX COMPOSES DE TYPE 5-ACYLSULFANYL-HISTIDINE EN TANT QUE PRECURSEURS DES 5-SULFANYLHISTIDINES CORRESPONDANTES ET DE LEURS DISULFURES

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Abstract (en)
[origin: WO2015181507A1] The invention relates to a compound of the 5-acylsulfanyl-histidine type and the derivatives thereof, of general formula (I), wherein R1 to R3 = H, alkyl, especially CH3; R4 = H, alkyl, especially CH3, alkyle(C=O), substituted alkyl (C=O), aryl (C=O); β-alanyl (H2NCH2CH2 (C=O); α-amino-acyl; R5 = alkyl, especially methyl, phenyl. The invention also relates to the use of said compound for producing compounds of the 5-sulfanyl-histidine type and the derivatives thereof, in addition to corresponding disulfides; and to the various methods for the production thereof.

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