

Title (en)

5-PHENYLPYRIMIDINES, AGENTS COMPRISING THE SAME, METHOD FOR PRODUCTION AND USE THEREOF

Title (de)

5-PHENYLPYRIMIDINE, VERFAHREN ZU IHRER HERSTELLUNG, SIE ENTHALTENDE MITTEL UND IHRE VERWENDUNG

Title (fr)

5-PHENYLPYRIMIDINES, PROCEDE POUR LES PRODUIRE, AGENTS LES CONTENANT ET LEUR UTILISATION

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Application

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Abstract (en)

[origin: WO03043993A1] 5-Phenylpyrimidines of formula (I), where the substituents and the indices have the following meanings: R<1>, R<2> = H, alkyl, haloalkyl, cycloalkyl, halocycloalkyl, alkenyl, haloalkenyl, alkynyl or haloalkynyl, where R<1> and R<2> together with the nitrogen atom to which they are bonded may form a saturated or unsaturated ring, interrupted by an ether, thio, sulphony or sulphonyl group and which can be substituted by one to four groups R<a> and/or R, R<3> = H, halo, cyano, alkyl, haloalkyl, alkoxy, haloalkoxy or alkenyloxy, R<4> = H, halo, cyano, hydroxy, mercapto, azido, alkyl, alkenyl, alkynyl, haloalkyl, alkoxy, alkenyloxy, alkynyloxy, haloalkoxy, alkylthio, alkenylthio, alkynylthio, haloalkylthio, -ON=CR<a>R, -CR<c>=NOR<a>, -NR<c>N=CR<a>R, -NR<a>R, -NR<c>NR<a>R, -NOR<a>, -NR<c>C (=NR<c'>) NR<a>R, -NR<c>C (=0) NR<a>R, -NR<a>C (=0) R<c>, -NR<a>C (=NOR<c>)R<c'>, -OC (=0) R<c>, -C (=NOR<c>) NR<a>R, -CR<c> (=NNR<a>R), -C (=0) NR<a>R or -C (=0) R<c>, where R<a>, R, R<c> are as defined in the description, X = halo, alkyl, alkoxy or haloalkyl and m = a whole number from 1 to 5. The invention further relates to methods for production of the above compounds, agents containing the same and use thereof for the treatment of noxious mycoses.

IPC 1-7

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