

Title (en)
1-CYCLOALKYL-5-IODOTETRAZOLES

Title (de)
1-CYCLOALKYL-5-IODTETRAZOLE

Title (fr)
TETRAZOLES DE 1-CYCLOALKYL-5-IODE

Publication
EP 1904464 A1 20080402 (DE)

Application
EP 06818210 A 20060627

Priority
• EP 2006006182 W 20060627
• DE 102005032209 A 20050709

Abstract (en)
[origin: DE102005032209A1] 1-Cycloalkyl-5-iodotetrazole derivatives (I) and their stereoisomers are new. 1-Cycloalkyl-5-iodotetrazole derivatives of formula (I) and their stereoisomers are new. R 1>cycloalkyl. Independent claims are included for: (1) microbicidal agent comprising (I) and at least one solvent or diluent, optionally processing agents and further antimicrobial substances; (2) the preparation of (I); (3) technical materials containing (I); and (4) tetrazole compound of formula (II), excluding 6,7-dihydro-6-(1H-tetrazol-1-yl)-5H-cyclopenta[c]pyridin-1-amine, 6,7-dihydro-5-(1H-tetrazol-1-yl)-5H-cyclopenta[c]pyridin-1-amine, 6,7-dihydro-7-(1H-tetrazol-1-yl)-5H-cyclopenta[c]pyridin-1-amine, (1R,2S,3R)-2-(4-fluorophenyl)-3-(1H-tetrazol-1-yl)-cyclopentanamine, (1alpha ,2alpha ,3beta)-2-(4-fluorophenyl)-3-(1H-tetrazol-1-yl)-cyclopentanamine, (1alpha ,2beta ,3beta)-1-[3-azido-2-(4-fluorophenyl)cyclopentyl]-1H-tetrazole, (1R,2S,3S)-2-(4-fluorophenyl)-3-(1H-tetrazol-1-yl)cyclopentanol, 1-[(1R,2R,3S)-2-(4-fluorophenyl)-3-(phenylmethoxy)cyclopentyl]-1H-tetrazole, 1-(6-chloro-2,3-dihydro-5-methyl-1H-inden-1-yl)-1H-tetrazole, 1-(5,6-dichloro-2,3-dihydro-1H-inden-1-yl)-1H-tetrazole, [(1R,2S,5S)-2-[[[(5-chloro-2-pyridinyl)amino]oxoacetyl]amino]-5-(1H-tetrazol-1-yl)cyclohexyl]-carbamic acid 1,1-dimethylethyl ester, [(1S,2R,4S)-2-[[[(1,1-dimethylethoxy)carbonyl]amino]-4-(1H-tetrazol-1-yl)cyclohexyl]-carbamic acid phenylmethyl ester, 1-(1,2,3,4-tetrahydro-1-naphthalenyl)-1H-tetrazole, 1-(1-ethyl-1,2,3,4-tetrahydro-1-naphthalenyl)-1H-tetrazole, 1-tricyclo[3.3.1.1^{3,7}]dec-2-yl-1H-tetrazole, 1-tricyclo[3.3.1.1^{3,7}]dec-1-yl-1H-tetrazole, 1-(5alpha -cholestan-3beta -yl)-1H-tetrazole, 1-(5alpha -cholestan-3beta -yl)-1H-tetrazole, 1-(5alpha -cholestan-6beta -yl)-1H-tetrazole, 1-(5alpha -cholestan-6alpha -yl)-1H-tetrazole and 1-cyclohexyl-1H-tetrazole. [Image].

IPC 8 full level
C07D 257/04 (2006.01); **A01N 43/713** (2006.01)

CPC (source: EP KR US)
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