

Title (en)

METHOD OF PREPARING 1,2-DIMETHYL-3,5-DIARYLPYRAZOLIUM METHYLSULPHATES

Title (de)

VERFAHREN ZUR HERSTELLUNG VON 1,2-DIMETHYL-3,5-DIARYL-PYRAZOLIUM-METHYLSULFATEN

Title (fr)

PROCEDE DE PREPARATION DE 1,2-DIMETHYL-3,5-DIARYLPYRAZOLIUMMETHYLSULFATES

Publication

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Application

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Abstract (en)

[origin: DE19529056A1] The invention concerns a method of preparing 1,2-dimethyl-3,5-diarylpyrazolium methylsulphates of general formula (I) in which R<1> and R<2>, independently of each other, may be hydrogen, C1-C4 alkyl, C3-C8 cycloalkyl, C1-C4 alkoxy, halogen, nitro C1-C4 haloalkyl, aryl or other substituents which are inert under the conditions of the reaction. The method calls for 1-methyl-3,5-diarylpyrazoles of general formula (II), in which R<1> and R<2> are as defined above, to be reacted at elevated temperatures with a) methanol and SO₃, b) methanol and sulphuric acid and/or c) methanol and methylsulphuric acid.

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