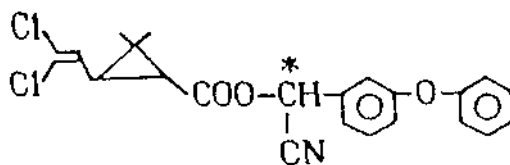


**94-0138**

The invention relates to the carbonic nitril acids, namely to the obtaining of cypermethrin mixture that contains in a eechymolar proportion a enantiomeric couple of 1R trans and S-and 1S trans-R-isomer - with the structural formula



that manifests an insecticide activity. The aim is the finding of some more active compounds from the indicated class.

These are to be obtained from a mixture that contains eight isomers in isopropan or diisopropyl ether in the presence of an antioxidant or the initial mixer that contain trans isomers is to be dissolved in the presence of an antioxidant in izopropan oil ether, hexane, reptane, cyclohexane, methanol, hexane in mixture with CCl<sub>4</sub> or izopropanol and oil ether in the presence of an antioxidant and of a basa as for exemple 2-amino-benzimidazol, basec ion changing or in izopropanol and oil ether in the presence of a base as for exemple diazobicyclo-(4,3,0)-en-5, ammoniumsodium's carbonate ammonium's hydroxide or in tret-C<sub>1</sub>- C<sub>4</sub>-alkylamine, di-C<sub>1</sub>-C<sub>4</sub>-alkylamine at 15-60°C. In the obtained solution or directly in the initial mixture a crystallization agent is introduced. It consists of the enantiomeric couplt 1R-trans-S and 1S-trans-R, is to be cooled till the temperature from +30 till -30°C, the hurried crystals are separated, and then the mume solution is evaporated. As a oxidizer 2,6 ditret-butyl-4-methylphenye is used in the hexane or izopropanol.