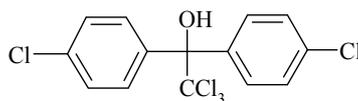


CIPAC STATUS REPORT

28/06/2005



0123 Dicofol

Allocated to AOAC

CIPAC methods published in :

CIPAC D, p. 67 (HPLC)

CIPAC 15th meeting, October 1971 in Washington

Mr. Baum presented a progress report on the GC analysis of kelthane technical. Dr. Povlsen reported that the IR method (in IR section of the Handbook) is used for the control of dicofol.

CIPAC 16th meeting, June 1972 in Stockholm

Coll. Work in progress by AOAC (Ass. Referee. Mr. Baum).

CIPAC 17th meeting, June 1973 in Wageningen

Information Sheet to be sent.

CIPAC 18th meeting, June 1974 in London

AOAC coll. work in progress on a hydrolysable chlorine method.

CIPAC 19th meeting, June 1975 in Oeiras

Mr. Baum is conducting a collaborative study with the hydrolysable chlorine method. Although the IR method is specific for the p,p' content, it is difficult to apply to EC formulations. Mr. Calamita said that he used an UV method after column chromatography.

CIPAC 20th meeting, June 1976 in Wädenswil

Work in progress.

CIPAC 23rd meeting, June 1979 in Baltimore

The AOAC is working on a HPLC method. The Spanish PAC intends to carry out a study with a HPLC method. Dr. Kvalvag uses also a HPLC method. The Ass. Ref. and the Spanish PAC should coordinate the work.

CIPAC 24th meeting, May 1980 in Salobrena

The Ass. Ref. developed a HPLC method on which he is about to conduct a collaborative study. The product has a high priority.

CIPAC 25th meeting, June 1981 in Gembloux

An AOAC study with a HPLC method (JAOAC 63, 1296, 1980) is going on. The AOAC is trying to get rid of the unspecific method.

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CIPAC 28th meeting, October 1984 in Baltimore

The Ass. Referee was about to submit a HPLC method for first action. The method originally included the impurities as well, but the results were not good. So the method would be presented without a procedure for the determination of the impurities. Mr Povlsen presented a report giving results of the determination of impurities in several formulations (CIPAC/3223). EPA would probably outlaw dicofol.

CIPAC 30th meeting, June 1986 in Vienna

The AOAC had carried out a study with a HPLC method. Although the method did separate DDT and DDE the sensitivity was not enough to detect those compounds at the levels that presently were required.

CIPAC 31st meeting, June 1987 in Cascais

Mr Churchill had reported the results of a small scale study for the determination of p,p'DDT using a GLC method. Dr Sarup reported to use a mixed phase. As the method was good and in view of the work that had been done, Mr Churchill was asked to proceed to the stage of a full study.

CIPAC 32nd meeting, June 1988 in Geneva

Mr Churchill reported that a study was under way. The results so far looked quite good. A report would be given at the next meeting.