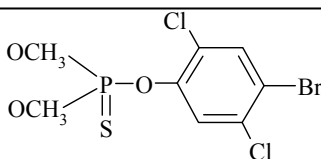


CIPAC STATUS REPORT

13/06/2005



0005 Bromophos

Allocated to D

CIPAC method published in :

CIPAC 1B, p. 1738 (TLC + Titr.)

CIPAC 14th meeting, June 1970 in Gembloux

Dr. Weinmann reported that the bromidebromate oxidation method is used in his laboratory. He had worked with the WHO method (column chromatographic separation) and with a method where the separation of impurities is carried out by TLC. This second method is described in CIPAC 1636.

Dr. Martijn pointed out the BNL method which is based on IR determination after chromatographic separation. Dr. Beckmann reported on a method based on TLC separation, followed by a total phosphorus determination.

CIPAC 15th meeting, October 1971 in Washington

Dr. Weinmann reported results from first collaborative trials carried out in Germany (annex 1, CIPAC 1670), applying the revised method 1636. Dr. Povlsen reported that IR, according to the section on IR analysis in CIPAC Handbook 1, is used after chromatographic separation for quality control of formulations on the Danish market. Paper chromatography (similar to the procedure for thiometon) has been successfully applied. Dr. Machin pointed out that GLC is used for residues.

Decision Coll. work to be carried out on the revised method 1636. Dr. Weinmann will prepare information for issuing a CIPAC Information Sheet.

CIPAC 16th meeting, June 1972 in Stockholm

Dr. Weinmann presented the method 1839 which is the method 1636 but written in CIPAC form, together with results from two laboratories. He would be prepared to carry out collaborative work in a short time. Dr. Machin reported that a GLC method is successfully used for residues as well as for formulations. AOAC will initiate a work on a GLC method and Mr. Bontoyan will send this method to Dr. Weinmann.

Decision The work being completed on the TLC method, it is suggested to carry out collaborative trials on this method, according to a scheme to be prepared by Dr. Weinmann (Information Sheet to be sent). However, the collaborators can also apply the GLC method, but only in comparison with the proposed TLC method.

CIPAC 17th meeting, June 1973 in Wageningen

Information Sheet to be sent.

CIPAC 18th meeting, June 1974 in London

Collaborative work in progress in 6 laboratories. Samples sent in May 1974.

CIPAC 19th meeting, June 1975 in Oeiras

Report (2286) received without comment. Method (1636) accepted as draft.

CIPAC 20th meeting, June 1976 in Wädenswil

Decision TLC method CIPAC (M)/1839 adopted as provisional CIPAC method supported by the report 2431/R.

CIPAC 21st meeting, June 1977 in Braunschweig

Decision The provisional method (TLC) CIPAC/M/1839 was adopted as full CIPAC method.