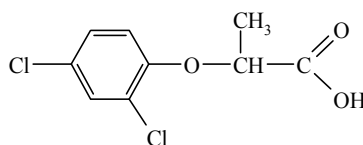


CIPAC STATUS REPORT

28/06/2005



0084 Dichlorprop

Allocated to GB

CIPAC methods published in :

CIPAC 1, p. 730 (IR)
1A, p. 1210 (titr., extractable acids)
P81, p. 173 (titr., extractable acids)
1C, p. 2087 [GLC and HPLC (Referee method)]

CIPAC 15th meeting, October 1971 in Washington

IR method CIPAC Handbook Vol.1, p. 730, to be considered.

CIPAC 16th meeting, June 1972 in Stockholm

Decision. The method for extractable acids in dichlorprop technical (1886) was accepted as full CIPAC method, supported by the 12th report (1885) of the Herbicides SubCommittee.

CIPAC 17th meeting, June 1973 in Wageningen

Decision Revised method 1992 in 1A.

CIPAC 18th meeting, June 1974 in London

Work in progress by GB group, for determination of extractable acids to be published in 1A (CIPAC method, 2183/M). Work on method for dichlorprop will begin shortly.

CIPAC 20th meeting, June 1976 in Wädenswil

Decision The IR method (CIPAC Handbook Vol. 1, p. 730) was accepted as draft method. GLC method in progress.

CIPAC 21st meeting, June 1977 in Braunschweig

Decision. The GLC method is ready for coll. study. Inf. Sheet will be sent.

CIPAC 22nd meeting, June 1978 in Versailles

Work in progress.

CIPAC 23rd meeting, June 1979 in Baltimore

Decision The method for the determination of extractable acids in dichlorprop salt aqueous solutions, CIPAC/2785/M, app. G, was accepted as full CIPAC method.

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CIPAC 24th meeting, May 1980 in Salobrena

Work in progress in PACGB. Scandinavia has prepared a HPLC method, CIPAC /2892, which can also be used for mixed formulations. The phenoxyalcanoic panel will study this method. Mr Bertrand presented a HPLC method, also for mixed formulations, at the symposium.

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CIPAC 25th meeting, June 1981 in Gembloux

Decision The method for the determination of extractable acids in dichlorprop technical, CIPAC 2937/R, app. D, was adopted as full CIPAC method.

CIPAC 26th meeting, May 1982 in Rome

Results of a collaborative study with a GLC method were reported (CIPAC/3012/R). Dr Bontoyan asked if the GLC method was compared with the existing HPLC method. This had not been done because the GLC study had already begun many years ago. Dr Bosshardt remarked that the stationary phase was not standardized. He also remarked that the method was tedious because the Me ester had to be prepared which in addition sometimes required the use of diazomethane. The choice of the column had been made at the start of the phenoxyalcanoic acids panel dating back from before the standardization. Dr Povlsen said that he could include dichlorprop and its formulations in the HPLC coll. study he was going to start.

Decision The GLC method for dichlorprop technical, MT 129 CIPAC/3030/(M), was adopted as provisional CIPAC method.

CIPAC 27th meeting, July 1983 in Brisbane

Decision The HPLC method for dichlorprop technical and aqueous salts solutions, CIPAC/3112, was adopted as full CIPAC method (referee method, published in 1C). WHO had already accepted the method.