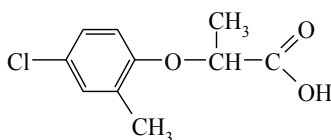


# CIPAC STATUS REPORT

27/06/2005



## 0051 Mecoprop

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Allocated to GB

CIPAC methods published in :

CIPAC 1A, p. 1297 (titr., extractable acids)  
P81, p. 280 (titr., extractable acids)  
1C, p. 21572165 [GLC and HPLC (Referee method)]  
D, p. 51 (+ 2,4-D + dicamba)

**CIPAC** 15th meeting, October 1971 in Washington

IR method. CIPAC Handbook Vol.1, p. 733, to be considered.

**CIPAC** 16th meeting, June 1972 in Stockholm

Decision The method for extractable acids in mecoprop technical (1894) is adopted as full CIPAC method, supported by the 10th report (1883) of the Herbicides SubCommittee.

**CIPAC** 17th meeting, June 1973 in Wageningen

Decision Revised method 1995 to be published in 1A.

**CIPAC** 18th meeting, June 1974 in London

Decision Method for extractable acids already agreed as CIPAC method to be published in 1A. Collaborative work on GLC method for mecoprop to be carried out.

**CIPAC** 21st meeting, June 1977 in Braunschweig

Decision The titrimetric method (CIPAC/R/2477, Appendix A) for the determination of extractable acids in mecoprop potassium salts aqueous solutions was adopted as full CIPAC method.

**CIPAC** 22nd meeting, June 1978 in Versailles

Work on GLC method in progress.

**CIPAC** 23rd meeting, June 1979 in Baltimore

DAPA and the Phenoxyalkanoic Herbicides Panel had reached agreement about a clause concerning the scope of the DAPA method (CIPAC 2758). As the sentence was not in the method the decision was postponed to the next meeting. Many members felt that the method might give consistently too high results and had no advantages over existing GLC methods. A HPLC method was reported by Mrs. Åkerblom (CIPAC 2766).

Decision The GLC method for the determination of mecoprop in mecoprop technical and formulations (CIPAC/2178/M), app. A, was adopted as provisional CIPAC method.

# CIPAC STATUS REPORT

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**CIPAC** 25th meeting, June 1981 in Gembloux

Decision The method for the determination of extractable acids in mecoprop technical, CIPAC 2941/R, app. C, was adopted as full CIPAC method.

**CIPAC** 26th meeting, June 1982 in Rome

Dr Povlsen presented a report (CIPAC 3060) of a small scale coll. study with a HPLC method for mecoprop technical and formulations. The method would also be applicable to other phenoxyalcanoic herbicides and impurities could be separated. He proposed to start a collaborative study that also would include the other acids. He would send a proposal for an Information Sheet to the secretary.

**CIPAC** 27th meeting, July 1983 in Brisbane

Decision The HPLC method for mecoprop technical and aqueous salt solutions, CIPAC/3111, was adopted as full CIPAC method (referee method, published in 1C). Report CIPAC/3109.