

# CIPAC

## COLLABORATIVE INTERNATIONAL PESTICIDES ANALYTICAL COUNCIL LIMITED

Commission Internationale des Méthodes d'Analyse des Pesticides (CIMAP)

Summary of the decisions taken at the 47<sup>th</sup> CIPAC Meeting in  
Bucharest, Romania, on 12 and 13 June, 2003

CIPAC	Name	Decision
12.	malathion	The capillary GC method for malathion technical, EC, EW and DP, CIPAC/4268, has been accepted as <b>full</b> CIPAC method, and referee method for TC, EC, EW, and DP formulations.
221	chlorpyrifos	The extension of the scope of the HPLC method for chlorpyrifos to UL formulations was accepted as a <b>full</b> CIPAC method
288	chlorothalonil	The method (CIPAC/4187) is still first action in AOAC the method must remain as <b>provisional</b> . It was suggested that the Company could propose to AOAC to modify the sample preparation to be accepted by AOAC. There should be a note in the method warning the labs about the possibility of photoproduct formation in the test solutions upon standing of the vials on the bench.
481	esfenvalerate	The capillary GC and HPLC method for esfenvalerate in esfenvalerate technical and mixed formulations (ULV), CIPAC/4269, has been accepted as <b>full</b> CIPAC method.
484	fenoxaprop-P-ethyl	The chiral HPLC method, CIPAC/4111 remains as <b>provisional</b> . It was decided to ask the company for some further clarifications on the column treatment and performance.
494	tebuconazole	The capillary GC method for tebuconazole technical and formulations got the <b>final action</b> status in AOAC, and has been accepted as <b>full</b> AOAC-CIPAC method
510.	cycloxydim	The HPLC method for cycloxydim in technical cycloxydim, in a TK and a formulation (EC), CIPAC 4286, has been accepted as <b>full</b> CIPAC method.
546	tribenuron-methyl	The HPLC method for tribenuron-methyl in tribenuron-methyl technical and formulations (DF, WG), CIPAC/4284, has been accepted as <b>full</b> CIPAC method, with the cautionary notes relating to the sample stability.
582	imidacloprid	The extension of the scope of CIPAC method 582 to SL and OD formulations was accepted as <b>provisional</b> CIPAC method.

734	flufenzin	The HPLC method CIPAC/4324 was accepted as <b>provisional</b> CIPAC method with the following note: There should be a note in the method stating that alternative columns may be used, but for a clear resolution of the impurity the Zorbax column should be used.
740	icaridin	The capillary GC method for icaridin technical and a lotion formulation, CIPAC/4239, has been accepted as <b>full</b> CIPAC method.
741	transfluthrin	The capillary GC method for transfluthrin technical has been accepted as <b>full</b> CIPAC method and <b>provisional</b> CIPAC method (CIPAC/4291) for the VL (vaporizer solution) formulation.
741	±transfluthrin, stereospecific identity test	The identity test was accepted with the provision of the racemic reference material to the testing laboratories for the validation of the resolution of the enantioselective GC columns.
742	d-Allethrin	The capillary GC method CIPAC/4326 on the allethrins was accepted as a <b>provisional</b> CIPAC method, including the identity test of the allethrins using enantiomeric HPLC, with certain reluctance. (very special and expensive method)
203	Bioallethrin	
750	S-Bioallethrin	
751	Esbiothrin	
MT 178.2	Attrition Resistance of Water Dispersible Granules	The extension of of the CIPAC Method 178, CIPAC/4280, has been accepted as <b>full</b> CIPAC Method.
MT 187	Particle size analysis by laser diffraction	Particle size distribution The determination of particle size using laser diffraction, CIPAC 4278, has been accepted as <b>full</b> CIPAC Method.
MT 188	Free a.i. in microencapsulated formulations of parathion-methyl	The HPLC method for the determination of free parathion-methyl in microencapsulated formulations was accepted as a <b>provisional</b> CIPAC MT method with the provision of an upper limit for the a.i. content.
MT 189	Free a.i. in microencapsulated lambda cyhalothrin formulations	The method for the determination of the “free a.i.” in microencapsulated lambda cyhalothrin formulations was accepted as <b>provisional</b> CIPAC method.
MT 190	Release properties of microencapsulated lambda cyhalothrin formulations	The method for release rate was accepted as <b>provisional</b> with the conditions of having a more accurate description of the method and also to include the limitations of the method.

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