

# CIPAC

COLLABORATIVE INTERNATIONAL PESTICIDES ANALYTICAL COUNCIL LIMITED

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

Summary of the decisions taken at the 48<sup>th</sup> CIPAC Meeting in  
Brno, Czech Republic, on Tuesday 8 June and Wednesday 9 June 2004

CIPAC No	Name	Decision
649	Acetamiprid (1)	The reversed phase HPLC method (CIPAC/4367) for the determination of acetamiprid in TC, WP, SP, SG and SL formulations was accepted as <b>provisional</b> CIPAC method
649	Acetamiprid (2)	The normal phase HPLC method (CIPAC/4369) for the determination of acetamiprid in EC formulations was accepted as <b>provisional</b> CIPAC method. The part concerning TC remains as tentative CIPAC method.
584	Azimsulfuron	The reversed phase HPLC method (CIPAC/4373) for the determination of azimsulfuron in TC and EC formulations was accepted as <b>provisional</b> CIPAC method
333	Deltamethrin	The normal phase HPLC method (CIPAC/4365) as extension of the scope of the CIPAC method 333 for the determination of deltamethrin in TC, DP, SC, EC and WG formulations was accepted as <b>provisional</b> CIPAC method. The method for TB-formulations has to be further investigated and remains tentative.
749	Dinotefuran	The reversed phase HPLC method (CIPAC/4371) for the determination of dinotefuran in TC, WP and SG formulations was accepted as <b>provisional</b> CIPAC method
79	Fenthion	The capillary GC method (CIPAC/4375) for determination of fenthion in TC, EC, EW and WP formulations was accepted as <b>provisional</b> CIPAC method. The method for the GR formulation has to be further investigated and remains tentative.
672	Novaluron	The reversed phase HPLC method (CIPAC/4357) for the determination of novaluron in TC and EC formulations was accepted as <b>provisional</b> CIPAC method
	d-Phenothrin	The capillary GC method (CIPAC/4361) for determination of d-Phenothrin in TC and aerosol formulations was accepted as <b>provisional</b> CIPAC method with the following remark: The sample preparation in part (c) page 5/7 from "Cool the aerosol container, .evaporate the dissolved gas completely" was not included in the sample preparation by the collaborators who took

		part in the collaborative study. Rather the liquid phase of aerosols was provided to collaborators from which weighed portions were taken for analysis, thus potentially removing some of the variance associated with the method as applied to aerosol cans.
743	Prallethrin	The capillary GC method (CIPAC/4363) for determination of prallethrin in TC and LV formulations was accepted as <b>provisional</b> CIPAC method. The HPLC method as a quantitative identity test remains tentative.
278	Iprodione	The extension of the scope of CIPAC method 278 (CIPAC/4418) to WG formulations was accepted as <b>provisional</b> CIPAC method
233	Ethofumesate	The extension of the scope of CIPAC method 233 to SE formulations was accepted as <b>provisional</b> CIPAC method
484	Fenoxaprop, new method for stereospecific identity test	The reversed phase HPLC method (CIPAC/4389) for the determination of fenoxaprop-P-ethyl in TC formulations was accepted as new stereospecific identity test.
MT 191	Acidity or Alkalinity of Formulations	The method for determination of acidity or alkalinity of formulated pesticides using electrochemical end point determination with titration carried out in water was accepted as <b>provisional</b> CIPAC method as a convention method. When the method will be published a note will be added saying that the method was not collaboratively tested.
MT 192	Viscosity of Liquids by Rotational Viscometry	The method for the determination of the viscosity of non-Newtonian liquid pesticides by rotational viscometry was accepted as <b>provisional</b> CIPAC method. It was required that the description of the sample pre-treatment, having big influence on the results, should be improved
MT 193	Friability of Tablets	The method for determination of friability of non coated tablets was accepted as <b>provisional</b> CIPAC method as it is an established method in the pharmaceutical industry.
288	chlorothalonil	The method CIPAC/4187 remains <b>provisional</b> until the clarification of the AOAC status of the method
484	fenoxaprop-P-ethyl	The chiral HPLC method, (CIPAC/4111) remains as <b>provisional</b> as no new information has been received.
582	imidacloprid	The extension of the scope of CIPAC method 582 to SL and OD formulations was accepted as <b>full</b> CIPAC method.
734	diflovidazin (flufenzin)	The reversed phase HPLC method (CIPAC/4324) for the determination of diflovidazin was accepted as <b>full</b> CIPAC method. ISO/TC81 decided that the name diflovidazin should be added to the list of proposed common names
741	transfluthrin	The capillary GC method (CIPAC/4291) for the VL (vaporizer solution) formulation has been accepted as <b>full</b> CIPAC method.
742	d-Allethrin	The capillary GC method (CIPAC/4326) on the allethrins was accepted as <b>full</b> CIPAC method.
203	Bioallethrin	
750	S-Bioallethrin	
751	Esbiothrin	

<b>MT 188</b>	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 <b>full</b> CIPAC MT method.
<b>MT 189</b>	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>full</b> CIPAC method.
<b>MT 190</b>	Release properties of microencapsulated lambda cyhalothrin formulations	The method for release rate was accepted as <b>full</b> CIPAC method.

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L. Bura