

CIPAC

COLLABORATIVE INTERNATIONAL PESTICIDES ANALYTICAL COUNCIL LIMITED

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

Summary of the decisions taken at the 70th CIPAC meeting,
June 17th 2025, Krabi, Thailand

CIPAC No	Name	Decision
495	abamectine	The reversed phase HPLC method (CIPAC/5415) for the determination of abamectine in TC formulations was accepted as full CIPAC method after the the recalculation of the results.
454+570	chlorfenapyr + alpha cypermethrin	The extension of the scope (CIPAC/5417) of CIPAC method 454/LN/M2/- and 570/LN/M/- for the determination of α -cypermethrin and chlorfenapyr content in long lasting insecticidal incorporated net formulations (CIPAC/5220), with the modification of the extraction temperature, was accepted as full CIPAC method.
1027	Eucalyptus citriodora oil, hydrated, cyclized	The capillary gas chromatographic method (CIPAC/5413) for the determination <i>p</i> -menthane-3,8-diol, isopulegol and citronellol in TC formulations was accepted as full CIPAC method with the clarifications concerning the method of calculation of the active substance content.
1029	flumetnicam	The reversed phase HPLC method (CIPAC/5402) for the determination of flumetnicam in TC formulations was accepted as full CIPAC method.
365	metalaxyl	The capillary gas chromatographic method (CIPAC/5404) for the determination metalaxyl in TC, SL, ES and WG formulations was accepted as full CIPAC method with the clarifications concerning the possibility to use acetone as the solvent.
580	metalaxyl-M	The Chiral HPLC method (CIPAC/5404) for the determination of the <i>R</i> -isomer in TC SL, ES and WG formulations was accepted as full CIPAC method
607	S-metolachlor	The Chiral HPLC method (CIPAC/5419) for the determination of the S-metolachlor in TC and EC formulations was accepted as full CIPAC method after of the recalculation of the statistics after the elimination of laboratory 8.
	MT 36.4	The revision of method MT 36.4 (CIPAC/5409) Emulsion stability and re-emulsification was accepted as full CIPAC method.
994+333	broflanilide and deltamethrin	The normal phase HPLC method (CIPAC/5443) for the determination of broflanilide and deltamethrin in long-lasting insecticide-treated nets was accepted as provisional CIPAC method.
791.412	emamectin benzoate	The modified method for the determination of emamectin (CIPAC/5447) was accepted as provisional CIPAC method with some modifications clarifying that the method for the determination of benzoic acid is an identity method. The modified method with a post run gradient (CIPAC/5447) for the determination of benzoic acid was accepted as identity test.
999	pydiflumetofen	The reversed phase HPLC method (CIPAC/5440) for the determination of pydiflumetofen in TC, SC and EC formulations was accepted as provisional CIPAC method
33	PBO	The extension of the scope (CIPAC/5445) of CIPAC method 33/EW/M2/- (GLC-

		FID) for the determination of piperonyl butoxide in EC formulations was accepted as provisional CIPAC method.
MTxxx	freezing and thawing stability test	The method intended to simulate the freezing and thawing stability of capsule suspensions (CS) and mixed formulations of CS and SC (ZC), CS and EW (ZW), CS and SE (ZE) was accepted as provisional CIPAC MT method pending on full method description.