

CIPAC

COLLABORATIVE INTERNATIONAL PESTICIDES ANALYTICAL COUNCIL LIMITED

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

Summary of the decisions taken at the 63rd CIPAC Meeting in Braunschweig, Germany,
on Wednesday 19th June 2019

CIPAC No	Name	Decision
749	dinotefuran	The extension of the scope (CIPAC/5097) of CIPAC method 749/TC/M/3 for the determination of the dinotefuran content in ready to use bait formulation (sugar solution), with the modification of the eluent profile and sample preparation, was accepted as full CIPAC method.
582	imidacloprid	The extension of the scope (CIPAC/5108) of CIPAC method 582/TC/M2/ for the determination of the imidacloprid content in UL formulations, with the modification of the run time, was accepted as full CIPAC method.
408	propiconazole	The capillary GC method using internal standard (CIPAC/5150) for the determination of propiconazole in TC and EC formulations was accepted as a full CIPAC method, with the note that acetone can also be used instead of MIBK.
745	prothioconazole	The reversed phase HPLC method (CIPAC/5159) for the determination of prothioconazole in TC, EC, FS and SC formulations was accepted as a full CIPAC method.
743	prallethrin	The extension of the scope (CIPAC/5163) of CIPAC method 743/LV/M/- for the determination of the prallethrin content in UL formulations, with the modifications in the inlet and detector temperatures and use of standard addition for quantification, was accepted as full CIPAC method.
	MT 30.6	The revision of the MT 30.5, Karl Fischer method using pyridine-free reagents (CIPAC/5154) was accepted as full CIPAC method.
	MT 172.2	The revision of the CIPAC MT 172.1, Flowability of Granular Formulations (CIPAC/5155) was accepted as full CIPAC method.
	MT 184.1	The revision of the CIPAC MT 184, Suspensibility of formulations forming suspensions on dilution with water (CIPAC/5156) was accepted as full CIPAC method.
338	acephate	The reversed phase HPLC method using internal standard (CIPAC/5207) for the determination of acephate in TC and SP formulations was accepted as a provisional CIPAC method, with the note that the method can also be used without the internal standard.
454 + 570	alpha-cypermethrin + chlorfenapyr	The capillary GC method using internal standard (CIPAC/5220) for the determination of alpha-cypermethrin and chlorfenapyr in LN formulations was accepted as a provisional CIPAC method.
91	atrazine	The capillary GC method using internal standard (CIPAC/5215) for the determination of atrazine in TC, WG and SC formulations was accepted as a provisional CIPAC method, with the request to remove the data set obtained with the multi-method and inclusion of the HorRat values.
994	broflanilide	The reversed phase HPLC method (CIPAC/5213) for the determination of

		broflanilide in TC and WP formulations was accepted as a provisional CIPAC method.
997	“etpyrafen”	The reversed phase HPLC method (CIPAC/5191) for the determination of etpyrafen in TC and SC formulations was accepted as a provisional CIPAC method.
465	hexaconazole	The reversed phase HPLC method (CIPAC/5209) for the determination of hexaconazole in TC, WG and SC formulations was accepted as a provisional CIPAC method. The HorRat values should be calculated and reported.
34	mancozeb	The reversed phase HPLC method (CIPAC/5157) for the determination of mancozeb in TC and WP formulations was accepted as a provisional CIPAC method. The HorRat values should be calculated and reported.
737	spirodiclofen	The reversed phase HPLC method (CIPAC/5195) for the determination of spirodiclofen in TC and SC formulations was accepted as a provisional CIPAC method.
33	PBO	The applicability of CIPAC 33/LN/(M) for determining PBO in coated insecticidal nets (Yorkool G4) (CIPAC/5204) in the presence of deltamethrin was confirmed.
	MT 46.4	The harmonized accelerated storage procedure for all formulation types (CIPAC/5217) was accepted as a provisional CIPAC method. MT 46.4 supersedes all previous versions of MT 46 for accelerated storage.