

CIPAC

COLLABORATIVE INTERNATIONAL PESTICIDES ANALYTICAL COUNCIL LIMITED

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

Summary of the decisions taken at the 60th CIPAC Meeting in
Tokyo, Japan, on Wednesday 15th June 2016

CIPAC No	Name	Decision
635	silthiofam	The reversed phase HPLC method using internal standard (CIPAC/5004) for the determination of silthiofam in TC and FS formulations was accepted as a full CIPAC method with the inclusion of a note that the addition of the internal standard can be done also volumetrically.
715	pyriproxyfen	The extension of the scope (CIPAC/4997) of CIPAC method 715/TC/M/3 for the determination of the pyriproxyfen content of a matrix release formulation (MR) (incorporated type) was accepted as full CIPAC method.
	Retention properties of pyriproxyfen MR formulations	The status of the method for the determination of retention properties of pyriproxyfen matrix release formulations (CIPAC/4999) was not changed as an additional 4 laboratories data will be presented in the next CIPAC TC meeting.
794	chlorantraniliprole	The reversed phase HPLC method using internal standard (CIPAC/5034) for the determination of chlorantraniliprole in TC, FS, WG and SC formulations was accepted as a provisional CIPAC method.
738	clothianidin	The extension of the scope (CIPAC/5051) of CIPAC method 738/WG/M/ for the determination of the clothianidin content of WP formulations was accepted as a provisional CIPAC method.
693	fenazaquin	The reversed phase HPLC method using external standardisation (CIPAC/5036) for the determination of fenazaquin in TC and SC formulations was accepted as a provisional CIPAC method.
715	pyriproxyfen	It was confirmed (CIPAC/5043) that the existing extension of the scope (CIPAC/4887) of CIPAC method 715/TC/M/2 for the determination of the pyriproxyfen content of a long lasting insecticidal mosquito net (incorporated type) (LN) containing permethrin and pyriproxyfen is applicable for the long lasting insecticidal mosquito net containing pyriproxyfen and alpha-cypermethrin (Royal Guard).
454	alpha-cypermethrin	The extension of the scope (CIPAC/5043) of CIPAC method 454/LN/M/3.2 for the determination of the alpha-cypermethrin content of the long lasting insecticidal mosquito net (incorporated type) (LN) containing alpha-cypermethrin and pyriproxyfen, with the modification of having di-cyclohexyl phtalathe as internal standard, instead of dioctyl phtalathe, was accepted as a tentative CIPAC method, with the need for the provision of a second data set according to the provisions of the CIPAC guideline.
MT 46.3	accelerated storage procedure of the MR formulations	The extension of the scope (CIPAC/5045) of CIPAC method MT 46.3 for the accelerated storage procedure of the MR formulations regarding determination of active ingredient content and retention index was accepted as a tentative CIPAC MT method.
MT 195	wash resistance	It was confirmed (CIPAC/5053) that the existing method MT 195 for the

	index of LN Duranet Plus	determination of wash resistance index in LN formulations is applicable for the long lasting insecticidal mosquito net Duranet Plus containing alpha-cypermethrin and PBO.
454	alpha-cypermethrin	It was confirmed (CIPAC/5053) that the existing method for the determination of alpha-cypermethrin incorporated into filaments (454/LN/M/3.2) is applicable for Duranet Plus, a new LN containing alpha-cypermethrin and piperonyl butoxide.
33	PBO	It was confirmed (CIPAC/5053) that the existing method for the determination of PBO content in polyethylene LN (incorporated into filaments) (33/LN/(M)/3) is applicable for Duranet Plus, a new LN containing alpha-cypermethrin and piperonyl butoxide.