CIPAC

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

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Your Ref: Our Ref: LB September 2025

999 pydiflumetofen

Dear Colleague,

This is to inform you that Syngenta Crop Protection AG is planning to organise a full-scale collaborative trial on a method for pydiflumetofen.

Principle: The content of pydiflumetofen in the formulations is determined by high performance liquid chromatography on a Phenomenex Kinetex C18, $100 \times 4.6 \text{ mm}$ (i.d.), $2.6 \text{ }\mu\text{m}$ particle size column (or equivalent with the same selectivity), with mobile phase composed of acetonitrile/water (0.1% v/v phosphoric acid) and UV detection at 230 nm. Quantitation is done by external standard calibration.

Scope: It is intended to analyse five samples consisting of one technical material (TC) and 4 formulated samples (2 SC and 2 EC samples). Samples and analytical standard will be provided.

Time schedule: The collaborative trial is intended to be carried out between November 2025 and March 2026. Those who wish to participate should contact the organiser by October 30th, 2025. The results should be reported by the end of March 2026.

Note: The trial is limited to 20 participating laboratories due to the availability of samples. The selection is based on the application order.

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Yours sincerely

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