CIPAC

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

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Your Ref: Our Ref: LB 28 August 2020

28-homobrassinolide

This is to inform you that Jiangxi Windeal Biotechnology is planning to organize a full scale collaborative trial on a method for 28-homobrassinolide.

Principle: The content of 28-homobrassinolide in formulations is determined by reversed phase HPLC on a 250 x 4.6 mm (i.d.), 5μ m ODS-C18 column, after derivatization with phenylboronic acid, with mobile phase composed of acetonitrile/water (80/20 v/v) and UV detection at 220 nm. Quantitation is done by external standardization.

Scope: It is intended to analyze five samples consisting of two lots of technical material (TC), two lots of soluble concentrate (SL) and one emulsifiable concentrate (EC).

Time schedule: The collaborative trial is intended to be carried out during October 2020-January 2021 (shipment in the last week of September 2020). Those who wish to participate should contact the organizer by 15th September 2020. The results should be reported by 31st January 2021.

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Yours sincerely

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