Dear Colleague,

This is to inform you that Chinese Pesticide Analytical Committee (CHIPAC) is planning to organise a full scale collaborative trial on a method for coronatine, developed by Chengdu Newsun Crop Science Co., Ltd.

**Principle:** The content of coronatine in the formulations is determined by reversed phase HPLC on a 250 x 4.6 mm (i.d.), 5 µm C18 column, with mobile phase composed of acetonitrile/0.1% phosphoric acid aqueous solution, (30:70 v/v) and UV detection at 220 nm. Quantitation is done by external standardization.

**Scope:** It is intended to analyse 5 samples consisting of two technical materials (TC) and three soluble concentrates (SL). Samples and analytical standard will be provided.

**Time schedule:** The collaborative trial is intended to be carried out between November 2023 and February 2024. Those who wish to participate should contact the organiser by 31st October. The results should be reported by the end of February, 2024.

**Note:** The trial is limited to 18 participating laboratories due to the availability of samples. The selection is based on the application order.

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Yours sincerely,

L. Bura  
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