

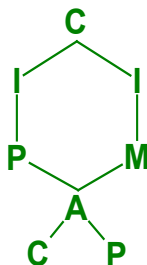
CIPAC

COLLABORATIVE INTERNATIONAL PESTICIDES ANALYTICAL COUNCIL LIMITED

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

CHAIRMAN:
Helen Karasali, PhD
Benaki Phytopathological Institute (BPI)
8 St. Delta str., GR-145 61 Kifissia Attica, Greece
Telephone: +30 210 8180314
E-Mail: e.karassali@bpi.gr

SECRETARY:
László Bura
Budapest, Hungary
Telephone: +36 209458142
E-Mail: bura.laszlo.id@gmail.com



TREASURER:
Brian E Hocken
17 Claygate Avenue
Harpenden, Herts, AL5 2HE, United Kingdom
Telephone: +44 1582 764277
Telefax: +44 1582 461625
E-Mail: brianhocken@gmail.com

Internet: <http://www.cipac.org>

CIPAC INFORMATION SHEET No. 351

November 2024

607 S-metolachlor

Dear Colleague,

This is to inform you that Shandong Binnong Technology Co., Ltd. is planning to organize a full-scale collaborative trial on a method for S-metolachlor.

Principle: The content of S-isomers, R-isomers and total S-metolachlor in the technical material and emulsifiable concentrates are determined by high performance liquid chromatography on a normal phase column (Daicel CHIRALPAK AY-H, 250 × 4.6 mm, 5.0 μm, or equivalent) at 30°C with UV detection at 230 nm and external standardization. The S isomers percentage is also calculated.

Scope: It is intended to analyse five samples consisting of two technical materials (TC) and three emulsifiable concentrates (EC). Samples and analytical standard will be provided.

Time schedule: The collaborative trial is intended to be carried out between January 2025 and February 2025. Those who wish to participate should contact the organiser by December 31st, 2024. The results should be reported by the beginning of March 2025.

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

Contact:

Ms. Li Xinxin
Shandong Binnong Technology Co., Ltd
No. 518, Yongxin Road, Binbei Town, Binzhou,
Shandong, China
E-mail: nikita@binnong.com

Yours sincerely

L. Bura
Secretary