

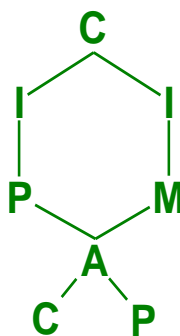
CIPAC

COLLABORATIVE INTERNATIONAL PESTICIDES ANALYTICAL COUNCIL LIMITED

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

CHAIRMAN:
Dr Ralf Hänel
Federal Office of Consumer Protection and Food Safety
(BVL)
Messeweg 11/12, D-38104 Braunschweig, Germany
Telephone: +49 531 299 3500
Telefax: +49 531 299 3002
E-Mail: ralf.haenel@bvl.bund.de

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



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

ASSISTANT SECRETARY:
Theo C De Rijk
Wageningen Food Safety Research (WFSR),
The Netherlands
PO Box 230, 6700 AE Wageningen
Telephone: +31 317 480 427
Telefax: +31 317 417 717
E-Mail: theo.derijk@wur.nl

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

CIPAC INFORMATION SHEET No. 332

Your Ref:
Our Ref: LB
February 2022

matrine

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 matrine, developed by CHENGDU NEWSUN CROP SCIENCE CO., Ltd.

Principle: The content of matrine in the formulations is determined by reversed phase HPLC on a 150 x 4.6 mm (i.d.), 5 µm C18 column (InertSustain C18 or equivalent with the same selectivity), with mobile phase composed of acetonitrile/water (0.02% ammonium acetate + 0.02% triethylamine) (23/77 v/v) and UV detection at 215 nm. Quantitation is done by external standardization.

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

Time schedule: The collaborative trial is intended to be carried out between March 2022 – April 2022. Those who wish to participate should contact the organiser by 25th Feb. 2022. The results should be reported by the end of April, 2022.

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. Yue Wang
No. 12 Nongzhanguannanli Road
Chaoyang District,
Beijing 100125, P.R.China

Tel.: +86 13810107096
E-mail: wangyue8456@outlook.com
150645403@qq.com

Yours sincerely,

L. Bura
Secretary