Chlorpyrifos

Dear Colleague,

This is to inform you that Shenyang SYRICI Testing Co. Ltd. is planning to organise a full scale collaborative trial on a method for chlorpyrifos.

**Principle:** The content of chlorpyrifos in the formulations is determined by reversed phase HPLC on a 250 x 4.6 mm (i.d.), 5μm C18 column (Agilent Extend-C18, 5 μm, or equivalent with the same selectivity), with mobile phase composed of acetonitrile/water/glacial acetic acid (820/175/5 v/v) and UV detection at 290 nm. Quantitation is done by external standardization.

**Scope:** It is intended to analyse 5 samples: three technical materials (TC) and two emulsifiable concentrates (EC). Samples and internal standard will be provided.

**Time schedule:** The collaborative trial is intended to be carried out between October 2020 – 20th December 2020. Those who wish to participate should contact the organiser by 30th September 2020. The results should be reported by the end of 2020.

**Further information:** The trial is limited to 20 participating laboratories due to the availability of samples. The selection criterion is “first come, first served”.

**Contact:**
Ms. Song Junhua/Ms. Hou Chunqing
8 Shenliao Road
Tiexi District,
Shenyang Niaoning 110021, China

Tel.: +86 24 85869045
email: songjuncha@sinochem.com
houchunqing@sinochem.com

Yours sincerely

L. Bura
Secretary