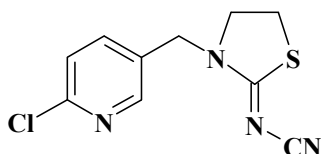


CIPAC STATUS REPORT

19/11/2008



0631 Thiachloprid

Allocated to D

CIPAC methods published in:

CIPAC

CIPAC 51st meeting, June 2007 in Umhlanga Rocks, South Africa.

Mr Feyerabend presented the results on a full collaborative study on the determination of thiachloprid in the TC, and OD, SC, SE, WG formulations, using a reversed phase HPLC method (CIPAC/4550) with UV detection at 225 nm and external standardisation.

In a prior DAPA ring trial, 7 laboratories participated in the determination of thiachloprid in the TC, and OD, SE, GR, SC, and WG formulations. Results showed the usual range of variations, and it was recommended to go ahead with this method to a full-scale CIPAC collaborative trial after some minor changes in the sample preparation (using a solvent mix for dissolving the samples).

In the CIPAC full collaborative trial, 14 laboratories participated, and the samples included 2 TCs, OD, SE, SC and WG. The HPLC method gave results within the usually accepted range of variations for the TC, and the OD, SE, SC, and WG formulations. It was recommended to accept this method as a provisional CIPAC method.

Questions were on the nature of the SE-Formulation, as an SE formulation is by definition a formulation containing "A fluid, heterogeneous formulation consisting of a stable dispersion of active ingredients in the form of solid particles and fine globules in a continuous water phase." and the mixing partner. Apparently, the SE formulation contains oil as the phase forming globules and not a second active ingredient.

Decision: The reversed phase HPLC method (CIPAC/4550) for the determination of thiachloprid in TC, SC, SE, WG and OD formulations was accepted as **provisional** CIPAC method, subject to certain clarifications and notes.

CIPAC 52nd meeting, June 2008 in Braunschweig

Last year, the reversed phase HPLC method (CIPAC/4550) for the determination of thiachloprid in TC, SC, SE, WG and OD formulations was accepted as a provisional CIPAC method, subject to certain clarifications and notes. The method was promoted to full CIPAC method.

Decision: The reversed phase HPLC method (CIPAC/4550) for the determination of thiachloprid in TC, SC, SE, WG and OD formulations was accepted as **full** CIPAC method.