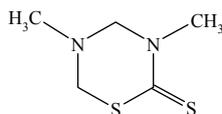


CIPAC STATUS REPORT

28/06/2005



0146 Dazomet

Allocated to D

CIPAC methods published in :
CIPAC 1 C, p. 2074 (iodometric method)
CIPAC J, p. 37 (HPLC)

CIPAC 26th meeting, May 1982 in Rome

DAPA had conducted a small scale study with a CS₂ evolution method (CIPAC/3059/m R) which had given excellent reproducible and repeatable results. Mr Lovett suggested that an identity test should be included in the method. Dr Weinmann would give the reason of the choice of the method. An Information Sheet could be sent out.

CIPAC 28th meeting, October 1984 in Baltimore

The results of a collaborative study (CIPAC/3185/R) were presented by Dr Dobrat. The titrimetric CS₂- evolutions method for technical granules (CIPAC/3184/m) was accepted as full CIPAC method (published 1 C). Dr Dobrat would ask if other formulations were being used.

CIPAC 31st meeting, June 1987 in Cascais

Mr Jönsall reported to use a HPLC method. However it did not work for liquid formulations (note: used in the paper industry). Mr Dobrat was not aware of any liquid formulation. He would contact the firm. Mr Jönsall would supply the method. He would also contact DAPA and BASF about a small scale study.

CIPAC 32nd meeting, June 1988 in Geneva

Last year's assumption that there was a liquid formulation had been confirmed. The formulation was only used in the paper industry and had no agricultural applications. Dazomet in this formulation type could decompose into methyl isothiocyanate.

CIPAC 41st meeting, June 1997 in Roskilde

A HPLC method has been tested in a small scale study by DAPA, a CIPAC study will follow by the end of 1997.

CIPAC 42nd meeting, July 1998 in York

The CIPAC study with a HPLC method has been started.

CIPAC 43rd meeting, June 1999 in Budapest

Mr Pawliczek presented the report of a CIPAC study, CIPAC/4110, with a specific HPLC method which is intended to replace the existing non-specific CIPAC method. out of 27 laboratories 24 sent back their results.

Decision The HPLC method for dazomet technical and GR formulations, CIPAC/4109, has been accepted as provisional CIPAC method.

CIPAC 44th meeting, June 2000 in Granada

Decision The provisional HPLC method for dazomet technical and GR formulations, CIPAC/4109, has been accepted as full CIPAC method.