

Preface

We all know how important the pharmaceutical industry and pharmaceutical technology are for humanity as well as for society. From the elimination of minor ailment, through the abortion of psychological problems to the continuous fight against serious diseases at least one medicine should be available. The level of researches and developments related to this field is certainly constant, if not increasing. However it is also clear that it takes many years from the very beginning to the final realisation of an initial idea. The entire process requires a large variety of analytical techniques, and thermal analysis plays an important role. As time goes on some of the results can be presented at different symposia and conferences and/or published in scientific journals.

This led to an excellent idea, namely the organisation of PhandTA 1 by Dr. E. Marti in Freiburg in 1993. More than a hundred participants and scientific papers were presented there. Two years later the event was repeated and finally became a tradition in its reality as well as in the mind of the participants. The familiar surrounding and the continuously high scientific level of the symposium demonstrated in the workbooks led us to the final decision to produce such an issue that contains papers dealing only with pharmaceutical topics where classical and novel thermal analytical techniques have been applied. About one third of this 'collection' was presented in different forms in the last PhandTA (Basel, Switzerland, 2000), with the new contributors also welcomed.

The papers presented in this Issue are classified into five groups, namely

- Drugs (characterization and polymorphism)
- Excipients
- Compatibility, interaction
- Cyclodextrins and supramolecular compounds
- Kinetics, methods

The Guest Editors nicknamed this collection 'Pharma Issue'. They wanted to publish it before PhandTA 6 (26-29 May 2002, Monte Verità in Ascona, Switzerland), and it is now in the hands of the readers, but this could not have been realised without the help of the referees and the technical assistance of the Production Department of the Journal of Thermal Analysis and Calorimetry, which is very much appreciated.

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