

List of publications

D.T. WITTE, J. BOSMAN, T. DE BOER, B.F.H. DRENTH, K. ENSING AND R.A. DE ZEEUW.

Influence of chemical structure of tricyclic tertiary dimethylamines on chiral separation by reversed-phase high performance liquid chromatography after derivatization with (-)-menthylchloroformate.

Journal of Chromatography, **553** (1991) 365-372

T. DE BOER AND K. ENSING.

Influence of the sample volume and the position of the electrode and the capillary-end in the sample vial on the electrokinetic injection in capillary electrophoresis.

Journal of Chromatography A, **788** (1997) 212-217

T. DE BOER AND K. ENSING.

Determination of the enantiomeric purity of (-)-terbutaline by capillary electrophoresis using cyclodextrins as chiral selectors in a polyethylene glycol gel.

Journal of Pharmaceutical and Biomedical Analysis, **17** (1998) 1047-1056

T. DE BOER, R. BIJMA AND K. ENSING.

Tuning of the selectivity in capillary electrophoresis by cyclodextrins illustrated by the separation of some structurally related phenothiazines.

Journal of Capillary Electrophoresis, **5** (1998) 65-71

T. DE BOER, R. BIJMA AND K. ENSING.

Modelling of conditions for the enantiomeric separation of β_2 -adrenergic sympathicomimetics by capillary electrophoresis using cyclodextrins as chiral selectors in a polyethylene glycol gel.

Journal of Pharmaceutical and Biomedical Analysis, **19** (1999) 529-537

K. ENSING AND T. DE BOER.

Tailor made materials for tailor made applications: application of molecular imprints for chemical analysis.

Trends in Analytical Chemistry, **18** (1999) 138-146

K. ENSING, T. DE BOER, N. SCHREUDER AND R.A. DE ZEEUW.

Separation and identification of neuropeptide Y, two of its fragments and their degradation products using capillary electrophoresis-mass spectrometry.

Journal of Chromatography B, **727** (1999) 53-61

T. DE BOER, R.A. DE ZEEUW, G.J. DE JONG AND K. ENSING.

Selectivity in capillary electrokinetic separations (review).

Electrophoresis, **20** (1999) 2989-3010

T. DE BOER, R.A. DE ZEEUW, G.J. DE JONG AND K. ENSING.

Recent innovations in the use of charged cyclodextrins in capillary electrophoresis for chiral separations in pharmaceutical analysis (review).

Electrophoresis, **21** (2000) 3220-3239

T. DE BOER, R. MOL, R.A. DE ZEEUW, G.J. DE JONG AND K. ENSING.

Enantioseparation of ofloxacin by capillary electrokinetic chromatography using charged cyclodextrins as chiral selectors and assessment of enantioconversion. *Electrophoresis*, in press

T. DE BOER, R. MOL, P.A.G. CORMACK, D.C SHERRINGTON, R.A. DE ZEEUW, G.J. DE JONG AND K. ENSING.

Spherical molecularly imprinted polymer particles: A new tool for molecular recognition in capillary electrokinetic separations. *The Analyst*, submitted