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Application of Glass-ODS for the HPLC of Cyclosporin and Catecholamines

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[11th International Symposium on Column Liquid Chromatography (1987年6月, Amsterdam, The Netherlands) で発表〕

The enormous grouth of liquid chromatography has largely resulted from the development of small particle size porous glass packings and their chemically modified analogs. New porous glass types have been introduced in recent years by several column manufacturers. In this study, cyclosporin and various catecholamines have been used as samples for the study of application of these packings. These compounds were successfully analyzed by the HPLC with glass-ODS column.

Chromatographic Separation and Identification of Human Urine Components

永田佳子,松島美一,鵜飼晴美,菊池真弓,高井信治*

[11th International Symposium on Column Liquid Chromatography (1987年7月, Amsterdam, The Netherlands) で発表]

The paper is concerned with the separation of human urine components by HPLC using large scale column of macroreticular type anion exchange resin and the identification of separated urine components by means of ultraviolet, infrared, nuclear magnetic resonance and mass spectroscopy.

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