慶應義塾大学学術情報リポジトリ

Keio Associated Repository of Academic resouces

Title	Application of glass-ODS for the HPLC of cyclosporin and catecholamines
Sub Title	
Author	高井, 信治(Takai, Nobuharu) 西松, 邦子(Nishimatsu, Kuniko) 重水, 喜代美(Shigemizu, Kiyomi) 永田, 佳子(Nagata, Yoshiko) 松島, 美一(Matsushima, Yoshikazu)
Publisher	共立薬科大学
Publication year	1987
Jtitle	共立薬科大学研究年報 (The annual report of the Kyoritsu College of Pharmacy). No.32 (1987.) ,p.111- 111
JaLC DOI	
Abstract	
Notes	学会講演要旨
Genre	Technical Report
URL	https://koara.lib.keio.ac.jp/xoonips/modules/xoonips/detail.php?koara_id=AN00062898-00000032-0115

慶應義塾大学学術情報リポジトリ(KOARA)に掲載されているコンテンツの著作権は、それぞれの著作者、学会または出版社/発行者に帰属し、その権利は著作権法によって 保護されています。引用にあたっては、著作権法を遵守してご利用ください。

The copyrights of content available on the KeiO Associated Repository of Academic resources (KOARA) belong to the respective authors, academic societies, or publishers/issuers, and these rights are protected by the Japanese Copyright Act. When quoting the content, please follow the Japanese copyright act.

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

高井信治*, 西松邦子, 重水喜代美, 永田佳子, 松島美一

[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.

^{*} 東京大学生産技術研究所

^{*} 東京大学生産技術研究所