

Chromatographic Science

Contents

- Capillary Electrophoresis for Simultaneous Analysis of Heparin, Chondroitin Sulfate and Hyaluronic Acid and its Application in Preparations and Synovial Fluid**
X. Liu, C. Sun, H. Zang, W. Wang, R. Guo and F. Wang... 373
- Gas Chromatographic Determination of Guanidino Compounds in Uremic Patients Using Glyoxal as Derivatizing Reagent**
S.A. Majidano and M.Y. Khubawar 380
- Determination of Seven Nitrobenzene Compounds in Mainstream Cigarette Smoke with Heart-Cutting Two-Dimensional Gas Chromatography**
F. Xie, J. Shang, J. Guo, Z. Ge and S. Zhang 387
- Simple and Low-Cost High-Performance Liquid Chromatographic Method for Determination of D- and L-Amino Acids**
M. Tojo, M. Murakami and Y. Nagata 393
- Quantification of Nimesulide in Human Plasma by High-Performance Liquid Chromatography with Ultraviolet Detector (HPLC-UV): Application to Pharmacokinetic Studies in 28 Healthy Korean Subjects**
M.-S. Kim, Y.-S. Park, S.-H. Kim, S.-Y. Kim, M.-H. Lee, Y.-H. Kim, D.-W. Kim, S.-C. Yang and J.-S. Kang 396
- Gradient HPLC-DAD Stability Indicating Determination of Miconazole Nitrate and Lidocaine Hydrochloride in their Combined Oral Gel Dosage Form**
T.S. Belal and R.S. Haggag 401
- Simultaneous Determination of Nine Related Substances in *p*-Phthalic Acid Residue by RP-HPLC**
N. Yuan, J.-Q. Qiao and H.-Z. Lian 410
- Simultaneous Determination of Sulfonamides, Penicillins and Coccidiostats in Pork by High-Performance Liquid Chromatography–Tandem Mass Spectrometry**
C. Nebot, P. Regal, J. Miranda, A. Cepeda and C. Fente ... 414
- Stability-Indicating RP-LC Method for the Determination of Vildagliptin and Mass Spectrometry Detection for a Main Degradation Product**
A.T. Barden, B. Salamon, E.E.S. Schapoval and M. Steppe 426
- Determination of Bupropion Using Liquid Chromatography with Fluorescence Detection in Pharmaceutical Preparations, Human Plasma and Human Urine**
S.T. Ulu and M. Tuncel 433
- A Validated LC Method for Determination of 2,3-Dichlorobenzoic Acid and its Associated Regio Isomers**
Ch. Krishnaiah and K.B. Sri 440
- Simple and Fast Quantification of Nitisone (NTBC) using Liquid Chromatography–Tandem Mass Spectrometry Method in Plasma of Tyrosinemia Type 1 Patients**
A. Davit-Spraul, H. Romdbane and J. Poggi-Bach 446
- Sensitive, Rapid and Easy Analysis of Three Catecholamine Metabolites in Human Urine and Serum by Liquid Chromatography Tandem Mass Spectrometry**
L. Fang, Y. Lv, X. Sheng and S. Yao 450