

Chromatographic Science

Contents

New Silica Gel-Based Monolithic Column for Nano-Liquid Chromatography, used in the HILIC Mode <i>R.G.C. Silva, C.B.G. Bottoli and C.H. Collins</i>	649
New HPLC Method to Detect Individual Opioids (Heroin and Tramadol) and their Metabolites in the Blood of Rats on Combination Treatment <i>T. Mabdy, Taha H El-Shibi, Mostafa M Emara and M. Giorgi</i>	658
Characterization of Jamaican Agro-Industrial Wastes. Part II, Fatty Acid Profiling Using HPLC: Precolumn Derivatization with Phenacyl Bromide <i>Y.A. Bailey-Shaw, K.D. Golden, A.G.M. Pearson and R.B.R. Porter</i>	666
Development and Validation of a Stability-Indicating Method for Determination of Free Sterols in the Asian Medicinal Leech <i>Hirudo manillensis</i> <i>F. Hasan, R.K. Khar, F.J. Ahmad, S. Ahmad, M. Ali, Z. Iqbal and M.H. Reza</i>	673
Stability-Indicating Method for Simultaneous Estimation of Olmesartan Medoxomile, Amlodipine Besylate and Hydrochlorothiazide by RP-HPLC in Tablet Dosage Form <i>P.S. Jain, M. K. Patel, A.P. Gorle, A.J. Chaudhari and S.J. Surana</i>	680
Determination of Eprosartan Mesylate and Hydrochlorothiazide in Tablets by Derivative Spectrophotometric and High-Performance Liquid Chromatographic Methods <i>F. Hacıoğlu and A. Önal</i>	688
Simultaneous Determination of Diclofenac Potassium and Drotaverine Hydrochloride in Human Plasma using Reversed-Phase High-Performance Liquid Chromatography <i>P.P. Dahivelkar, S.I. Bhoir, S.B. Bari, S.J. Surana and A.M. Bhagwat</i>	694
Trace Determination of Dichlorvos in Environmental Samples by Room Temperature Ionic Liquid-Based Dispersive Liquid-Phase Microextraction Combined with HPLC <i>S. Wang, B. Xiang and Q. Tang</i>	702
Ion-Exclusion Chromatography Determination of Organic Acid in Uridine 5'-Monophosphate Fermentation Broth <i>H. Niu, Y. Chen, J. Xie, X. Chen, J. Bai, J. Wu, D. Liu and H. Ying</i>	709
Separation and Evaluation of Soybean Protein Hydrolysates Prepared by Immobilized Metal Ion Affinity Chromatography with Different Metal Ions <i>H. Liu, X.L. Bao, Y. Lv, J.T. Xu and S.T. Guo</i>	714
Development and Validation of a Stability-Indicating HPLC Assay Method for Simultaneous Determination of Spironolactone and Furosemide in Tablet Formulation <i>V.R. Ram, P.N. Dave and H.S. Joshi</i>	721
Development and Validation of a Stability-Indicating Gas Chromatographic Method for Quality Control of Residual Solvents in Blonanserin: A Novel Atypical Antipsychotic Agent <i>M. Peng, J. Liu, D. Lu and Y.-J. Yang</i>	727
Evaluation of Simulant Migration of Volatile Nitrosamines from Latex Gloves and Balloons by HS-SPME-GC-MS <i>D. Feng, L. Liu, L. Zhao, Q. Zhou and T. Tan</i>	733
Analysis of Repaglinide Enantiomers in Pharmaceutical Formulations by Capillary Electrophoresis Using 2,6-Di- <i>o</i> -methyl- β -cyclodextrin as a Chiral Selector <i>C. Li and Y. Jiang</i>	739