

Chromatographic Science

Contents

2D Capillary Electrophoresis Hyphenated with Spectral Detection for the Determination of Quinine in Human Urine <i>P. Mikuš, K. Maráková, L. Veizerová, J. Pieštanský, J. Galba and E. Havránek</i>	849	High-Performance Liquid Chromatographic Assay for Ziprasidone in Plasma Samples: Application to Pharmacokinetic Studies in Rats <i>S. Marghade, P.B. Musmade and S. Moorkoth</i>	902
HPLC and Chemometric Methods for the Simultaneous Determination of Miconazole Nitrate and Nystatin <i>H.M. Heneedak, I. Salama, S. Mostafa and M. El-Sadek</i> ..	855	A Fast and Simple Method for the Measurement of Total Antioxidant Potential and a Fingerprint of Antioxidants <i>P.M. Wantusiak, P. Piszcza and B.K. Głów</i>	909
Gradient HPLC-DAD Determination of Two Pharmaceutical Mixtures Containing the Antihistaminic Drug Ebastine <i>R.S. Haggag and T.S. Belal</i>	862	HPLC Method for Determination of Atenolol in Human Plasma and Application to a Pharmacokinetic Study in Turkey <i>B. Yilmaz, S. Arslan and A. Asci</i>	914
Isopropylammonium Formate as a Mobile Phase Modifier for Liquid Chromatography <i>M.P. Collins, L. Zhou, S.E. Camp and N.D. Danielson</i> ..	869	Ultraviolet Irradiation of Trans-Resveratrol and HPLC Determination of Trans-Resveratrol and Cis-Resveratrol in Romanian Red Wines <i>V. Nour, I. Trandafir and C. Muntean</i>	920
Validation of an Ultra-High Performance Liquid Chromatography Tandem Mass Spectrometric Method for Quantifying Uracil and 5,6-Dihydrouracil in Human Plasma <i>F. Coudoré, D. Roche, S. Lefevre, D. Faussot, E.M. Billaud, M.-A. Loriot and P. Beaune</i>	877	A GC-EI-MS-MS Method for Simultaneous Determination of Seven Adulterants in Slimming Functional Foods <i>Y. Li, H. Zhang, J. Hu, F. Xue, Y. Li and C. Sun</i>	928
Simultaneous Determination of Oleanolic Acid, p-Coumaric Acid, Ferulic Acid, Kaempferol and Quercetin in Rat Plasma by LC-MS-MS and Application to a Pharmacokinetic Study of <i>Oldenlandia diffusa</i> Extract in Rats <i>N. Li, C. Liu, S. Mi, N. Wang, X. Zheng, Y. Li, X. Huang, S. He, H. Chen and X. Xu</i>	885	Determination of Free Fatty Acids and Triglycerides by Gas Chromatography Using Selective Esterification Reactions <i>B.W. Kail, D.D. Link and B.D. Morreale</i>	934
Development and Validation of an LC-ESI-MS Method for Quantitative Determination of Aripiprazole in Human Plasma and an Application to Pharmacokinetic Study <i>S. Ravinder, A.T. Bapuji, K. Mukkanti, D.R. Raju, H.L.V. Ravikiran and D.C. Reddy</i>	893	Simultaneous Determination of Procymidone, Pyridaben and Beta-Cypermethrin Residues in Tea Solution by GC-ECD <i>C. Zhang, H. Zhao, M. Wu, X. Hu, X. Cai, L. Ping and Z. Li</i>	940
		Development of a Stability-Indicating RP-LC Method for the Separation of a Critical Pair of Impurities and their Degradants in Zafirlukast <i>T.K. Thiyagarajan, J.A.N. Abdul Hakeem and V. Baksam</i>	945