

## TABLE OF CONTENTS

Volume 1    Number 2

August 2010

### **Amperometric Determination of Serum Cholesterol with Pencil Graphite Rod**

N. Chauhan, J. Narang, C. S. Pundir.....41

### **A Validated Enantioselective Assay for the Determination of Ibuprofen in Human Plasma Using Ultra Performance Liquid Chromatography with Tandem Mass Spectrometry (UPLC-MS/MS)**

A. Szeitz, A. Nicole Edginton, H. T. Peng, B. Cheung, K. W. Riggs.....47

### **Quantitative Application to a Polypill by the Development of Stability Indicating LC Method for the Simultaneous Estimation of Aspirin, Atorvastatin, Atenolol and Losartan Potassium**

S. K. Shetty, K. V. Surendranath, P. Radhakrishnanand, R. M. Borkar, P. S. Devrukhakar, J. Jogul, U. M. Tripathi.....59

### **A New Sesquiterpene from *Trichilia casarettii* (Meliaceae)**

I. J. C. Vieira, E. R. Figueiredo, V. R. Freitas, L. Mathias, R. B. Filho, R. M. Araújo.....70

### **Application of H-Point Standard Addition Method and Multivariate Calibration Methods to the Simultaneous Kinetic-Potentiometric Determination of Cerium(IV) and Dichromate**

M. A. Karimi, M. H. Mashhadizadeh, M. A. Mohammad, F. Rahavian.....73

### **Degradation Pathway for Pitavastatin Calcium by Validated Stability Indicating UPLC Method**

A. Raj Gomas, P. Raghu Ram, N. Srinivas, J. Sriramulu.....83

### **A Simple Colorimetric Method for the Evaluation of Chitosan**

M. Abou-Shoer.....91