

Asian Journal of Pharmaceutical Analysis

AJPAna

ISSN 2231-5667 (Print)

ISSN- 2231-5675 (Online)

Volume 15, Issue 02, April - June, 2025

CONTENT

- **UV-Spectrophotometric Method Development and Determination of Suitable Medium for Lornoxicam by Comparing In-Between Three Body Fluids**
Sourav Duari, Ayan Das, R.N. Pal..... 75
- **Development and Validation of Aprocitentan Dosage Form and in Bulk Drug by UV Spectrophotometric Method**
Syed Sagheer Ahamed..... 80
- **RP-HPLC-Based Bioanalytical Method Development and Validation for Tadalafil Identification in Spiked Human Plasma**
Mayur S. Jain, Shailesh K. Koradia..... 85
- **Absorption Spectrophotometric Method Development for The Simultaneous Estimation of Anti-Diabetic Drugs Sitagliptin and Glimepiride**
Rutuja S. Dhaigude, Gurappa K. Dyade, Hrushikesh A. Joshi, Laxmikant M. Purane, Mayuri M. Lakade, Varsha S. Chandgude..... 91
- **Isolation and Identification of Phenanthrene-Degrading Bacteria from Crude Oil-Contaminated Soils around Assaluyeh Refinery: Growth Evaluation and HPLC-Based Degradation Analysis**
Atefeh Ranjbar, Ali Mohammadzadeh..... 99
- **Characterization and Investigation Study on Agave sisalana Perrine**
Anikumar Aher, Sonali Gawali, Chetan Darade, Pranjal Jadhav, Vaishnavi Kamble, Suraj Kharat, Harshada Tamkhane, Vaibhav Pawar..... 103
- **Method Validation for the Quantification of Dexlansoprazole dual-delayed release capsules by RP-HPLC**
Lakshmi Narasimha Rao Regana, A. Krishna Manjari Pawar..... 109
- **A Critical Review on Selexipag: From Molecular Mechanism to Analytical Method Development**
Akshata Mahendrasing Girase, Amitkumar R. Dhankani, Mansi A. Dhankani, Sunil P. Pawar..... 116
- **Qualitative and Quantitative Approach for Amorphous Content Determination in Active Pharmaceuticals**
Vijay Patel, Jaswandi Mehetre, Vimal Kumar, Kalpesh Upadhyay, Tushar Mehta, Anirban Roy Chowdhury..... 123
- **Various Analytical Techniques used for Nitrosamine impurities in Pharmaceutical Dosage Forms: A Comprehensive Review**
Kalpesh Upadhyay, Jaswandi Mehetre, Vimal Kumar, Tushar Mehta, Anirban Roy Chowdhury, Keyur Ahir..... 131
- **Analytical Method Development and Validation of Ademetionine: A Detailed Review**
Mayur Bhamare, Rushikesh Bachhav, Mayur Chavan, Ganesh Sonawane, Sunil Mahajan, Vijayraj Sonawane... 137
- **Effective Application of the Quality Management System in the Pharmaceutical Industry**
Darshan Sonawane, Rutika Waghchaure, Rushikesh Aher, Khemchand Surana..... 146
- **Safinamide Mesylate: Analytical and Chromatographic Methodologies**
Harshada Kailas Patil, Hetakshi Vilas Patil, Mohit Sunil Pawar, Sejal Tukaram Patel, Amitkumar R. Dhankani, Mansi A. Dhankani, Sunil P. Pawar..... 153
- **Instruction to author** 160