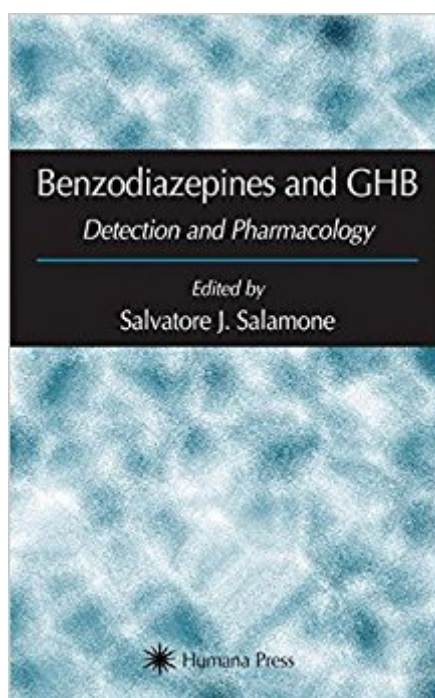


The book was found

Benzodiazepines And GHB: Detection And Pharmacology (Forensic Science And Medicine)



Synopsis

Prominent experts explain the pharmacology and metabolism of benzodiazepines (LDB) and g-hydroxybutyric acid (GHB) and offer powerful and effective methodologies that will enable better detection of these drugs in various body fluids, as well as in hair. The techniques include highly sensitive immunoassay detection of LDBs, the detection of Rohypnol® and other LDBs by mass spectrometry, and the ultrasensitive detection of GHB. State-of-the-art and highly practical, *Benzodiazepines and GHB: Detection and Pharmacology* offers toxicologists, forensic scientists, and clinical chemists today's most effective methods for detecting these widely abused drugs that are sometimes found associated with criminal acts.

Book Information

Series: Forensic Science and Medicine

Hardcover: 148 pages

Publisher: Humana Press; 2001 edition (September 14, 2001)

Language: English

ISBN-10: 140206019X

ISBN-13: 978-1402060199

ASIN: 0896039811

Product Dimensions: 6.1 x 0.4 x 9.2 inches

Shipping Weight: 13.8 ounces (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars 2 customer reviews

Best Sellers Rank: #2,641,197 in Books (See Top 100 in Books) #30 in Books > Medical Books > Pharmacology > Pharmacodynamics #524 in Books > Textbooks > Medicine & Health Sciences > Medicine > Clinical > Forensic Medicine #1013 in Books > Medical Books > Medicine > Internal Medicine > Pathology > Forensic Medicine

Customer Reviews

"...this work is of value. It provides toxicologists with important information, and, since most of its authors are respected forensic toxicologists (P. Kintz, M. Elsohly, D. Crouch, etc.), its content is highly appropriate to forensic toxicology. It reads easily and should find a choice place on shelves of toxicologists interested in the detection and pharmacology of benzos and GHB in forensic cases, especially those relating to sexual assaults." - Canadian Society of Forensic Science Journal

Low-dose benzodiazepines (LDBs) and g-hydroxybutyric acid (GHB), often illegally used, have

eluded detection in many laboratories because of their low effective dosages and rapid metabolism. In *Benzodiazepines and GHB: Detection and Pharmacology* prominent experts explain the pharmacology and metabolism of LDBs and GHB and offer powerful and effective methodologies that will enable better detection of these drugs in various body fluids, as well as in hair. The techniques include highly sensitive immunoassay detection of LDBs, the detection of Rohypnol® and other LDBs by mass spectrometry, and the accurate detection of GHB. Each cutting-edge method has been thoroughly tested and is described in step-by-step detail to ensure successful analytical results. In addition, guidance is provided to forensic laboratories on what drugs to look for in evaluating samples from alleged victims based on a three-year nationwide study of drug-facilitated sexual assault. State-of-the-art and highly practical, *Benzodiazepines and GHB: Detection and Pharmacology* offers toxicologists, forensic scientists, and clinical chemists today's most effective methods for detecting these widely abused drugs.

This book presents in a clear way Scientific Results , with rigor; you can read it easily, and will understand Technical aspects

Just a few word, to say that since a long time I was looking after a book about the benzodiazepine metabolism. This book is very useful, well written, easy to use. In my every day work, as a forensic toxicologist, this book is a good tool.

[Download to continue reading...](#)

Benzodiazepines and GHB: Detection and Pharmacology (Forensic Science and Medicine)
Forensic Science: Fundamentals and Investigations (Forensic Science, Fundamentals and Investigations)
Forensic Analysis and DNA in Criminal Investigations and *Cold Cases Solved: Forensic Science*
Forensic Archaeology: Advances in Theory and Practice (Forensic Science)
Forensic Anthropology (Inside Forensic Science)
Canine Olfaction Science and Law: Advances in Forensic Science, Medicine, Conservation, and Environmental Remediation
Practical Homicide Investigation: Tactics, Procedures, and Forensic Techniques, Fifth Edition (Practical Aspects of Criminal and Forensic Investigations)
Forensic Analytics: Methods and Techniques for Forensic Accounting Investigations
Forensic Pathology, Second Edition (Practical Aspects of Criminal and Forensic Investigations)
Learning Forensic Assessment: Research and Practice (International Perspectives on Forensic Mental Health)
Forensic Psychological Assessment in Practice: Case Studies (International Perspectives on Forensic Mental Health)
Forensic Examination of Signatures (Forensic Notes Book 3)
Forensic Applications of Gas Chromatography (Analytical Concepts in

Forensic Chemistry) Forensic Applications of High Performance Liquid Chromatography (Analytical Concepts in Forensic Chemistry) Handbook of Forensic Mental Health Services (International Perspectives on Forensic Mental Health) How the Art of Medicine Makes the Science More Effective: Becoming the Medicine We Practice (How the Art of Medicine Makes Effective Physicians) The Forensic Pharmacology of Drugs of Abuse Pharmacology and the Nursing Process, 7e (Lilley, Pharmacology and the Nursing Process) - Standalone book
Beta-Adrenoceptors: Molecular Biology, Biochemistry and Pharmacology (Progress in Basic and Clinical Pharmacology, Vol. 7) (v. 7) The Spinal cord and its reaction to traumatic injury: Anatomy, physiology, pharmacology, therapeutics (Modern pharmacology-toxicology)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)