

BPI Review Form 070520

Book Name:	Pharmaceutical Research- Recent Advances and Trends
Manuscript Number:	Ms_BPR_1627
Title of the Manuscript:	A study on Chromatography methods for the separation and detection of certain Benzodiazepine drug in Forensic sample
Type of the Article	Book chapter

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PART 1: Review Comments

	Reviewer's comment	Author's comment <i>(If agreed with the reviewer, correct the manuscript and highlight that part in the manuscript. Authors must write his/her feedback here)</i>
Is the manuscript important for the scientific community? Please write a few sentences explaining your answer	Ofcourse , A Chromatography is a vital analytical technique in forensic science, particularly for the separation and detection of benzodiazepines in forensic samples. Benzodiazepines are psychoactive drugs commonly encountered in forensic toxicology due to their widespread use and potential for abuse.	
Is the title of the article suitable? Do you have any alternative Title in your mind?	No , It is relevant	
Is the abstract of the article comprehensive? If your answer is No, please provide suggestions	Yes , article comprehensive	
Do you think the English quality of the article is suitable for scholarly communications? If your answer is No, please provide suggestions	Good communicative English	
Please provide your comments regarding the appropriateness of different sections of the manuscript.	1. Introduction -In the introduction, the authors discuss the significance of benzodiazepines, providing a detailed literature review on their use, abuse, and detection in forensic science. They highlight the importance of accurate and reliable methods for identifying these substances in various samples. 2. Materials and Methods- In this section, the authors describe the synthesis of the materials used in the study and the analytical methods employed, including Thin-Layer Chromatography (TLC), High-Performance Liquid Chromatography (HPLC), and Gas Chromatography-Mass Spectrometry (GC-MS). They provide detailed protocols for each method, emphasizing the conditions and parameters optimized for the best results. 3. Results and Discussion- The authors present the findings obtained from the various chromatographic methods used in the study. They discuss the effectiveness, sensitivity, and specificity of each method for the separation and detection of benzodiazepines. Comparative analysis and interpretation of the data are provided, highlighting the strengths and limitations of each technique. 4. Conclusion- The conclusion emphasizes that numerous aspects of separation science are crucial to forensic science. The authors reiterate the importance of using advanced chromatographic methods to accurately detect and quantify benzodiazepines in forensic samples, contributing to the reliability and validity of forensic investigations.	
Do you think that the references in the manuscript are proper, recent and sufficient? If you have any suggestions, please write here.	Sufficient References	

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PART 2:

	Reviewer's comment	Author's comment <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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