

BPI Review Form 070520

2-phenylethanol and β cyclodextrin: a promising partnership for pain

Book Name:	2-phenylethanol and β cyclodextrin: a promising partnership for pain
Manuscript Number:	Ms_BP_11416F
Title of the Manuscript:	2-phenylethanol and β cyclodextrin: a promising partnership for pain
Type of the Article	Complete Book

PART 1: Review Comments

	Reviewer's comment	Author's comment (If agreed with the reviewer, correct the manuscript and highlight that part in the manuscript. Authors must write his/her feedback here)
Is the manuscript important for the scientific community? Please write a few sentences explaining your answer	Yes, the findings presented in the study are indeed important for the scientific community, particularly within the field of pharmaceutical sciences. The study demonstrates the potential of β -CD inclusion complexes to enhance the pharmacological properties of 2-PE, a bioactive compound with known therapeutic effects	
Is the title of the article suitable? Do you have any alternative Title in your mind?	"Unlocking Pain Relief: Harnessing the Power of 2-Phenylethanol with β-Cyclodextrin"	
Is the abstract of the article comprehensive? If your answer is No, please provide suggestions	Yes, the abstract of the article provides a comprehensive overview of the study. It outlines the objectives, methods, key findings, and conclusions of the research.	
Do you think the English quality of the article is suitable for scholarly communications? If your answer is No, please provide suggestions	Overall, the English quality of the article appears to be suitable for scholarly communications. The language used is technical and scientific, which is appropriate for the subject matter.	
Please provide your comments regarding the appropriateness of different sections of the manuscript.	The introduction provides a clear background and rationale for the study, introducing the concept of inclusion complexes and their potential applications in pharmaceuticals. The experimental methods section appears thorough, detailing the procedures used for the preparation and characterization of the inclusion complex. Techniques such as X-ray Diffraction (XRD), Thermogravimetric Analysis (DSC and TG), Fourier Transform Infrared Spectroscopy (FTIR), and Computational Study are appropriately mentioned, indicating a comprehensive approach to characterizing the complex. The results and discussion section provides a detailed analysis of the experimental findings, including determination of K _f , encapsulation efficiency, controlled release study, and evaluation of biological activity. Overall, based on the provided excerpt, the manuscript appears to be appropriately structured, covering essential sections required for a scholarly article.	
Do you think that the references in the manuscript are proper, recent and sufficient? If you have any suggestions, please write here.	The references in the manuscript appear to be appropriate, covering a range of relevant studies and providing context for the research presented.	

BPI Review Form 070520

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>	

Reviewer Details:

Name:	Esther Elsie T
Department, University & Country	Manonmaniam Sundaranar University, India