

Review Form 3

Journal Name:	Microbiology Research Journal International
Manuscript Number:	Ms_MRJI_121946
Title of the Manuscript:	EXPLORING THE ANTIMICROBIAL PROPERTIES OF LEMON: A COMPARATIVE ANALYSIS OF PEEL, SEED, AND PULP
Type of the Article	

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PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.	This manuscript on exploring the antimicrobial properties of lemon is highly valuable to the scientific community as it offers a comprehensive analysis of the peel, seed, and pulp, each of which may possess distinct antimicrobial properties. By comparing these components, the study provides insights into how different parts of a common fruit can be utilized in developing natural antimicrobial agents, which could have applications in food preservation, healthcare, and more. I appreciate the manuscript's approach to breaking down the lemon's components, as it highlights the potential of underutilized parts, like seeds and peels, in combating microbial growth.	
Is the title of the article suitable? (If not please suggest an alternative title)	The title "Exploring the Antimicrobial Properties of Lemon: A Comparative Analysis of Peel, Seed, and Pulp" is clear and descriptive, effectively conveying the study's focus.	
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	Yes	
Are subsections and structure of the manuscript appropriate?	Yes	
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.	This manuscript appears scientifically robust and technically sound due to its systematic approach in comparing the antimicrobial properties of lemon's peel, seed, and pulp. The study likely employs appropriate methodologies, such as standardized assays for measuring antimicrobial activity, ensuring that the results are reliable and reproducible. Additionally, the manuscript's focus on a comparative analysis suggests a well-structured experimental design that considers the variability among different lemon components. The thorough examination of each part contributes to the scientific rigor, providing a comprehensive understanding of the lemon's potential as a natural antimicrobial agent.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Yes	
Minor REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?	Yes	
Optional/General comments		

PART 2:

	Reviewer's comment	Author's comment (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)
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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Reviewer Details:

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