Review Form 3

Book Name:	Research Perspectives of Microbiology and Biotechnology
Manuscript Number:	Ms_BPR_4067
Title of the Manuscript:	Chemical Constituents of the Goat Margarine and Antibacterial Activity against Bacterial Pathogens in Sudan
Type of the Article	Book Chapter

PART 1: 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. A minimum of 3-4 sentences may be required for this part.	This manuscript is significant for the scientific community as it provides detailed insights into the chemical composition of goat margarine using advanced analytical techniques like Gas Chromatography-Mass Spectrometry (GC-MS). By identifying the major compounds present, the study contributes to a better understanding of the nutritional and functional properties of goat margarine. Additionally, the research highlights the antibacterial properties of goat margarine against various pathogenic bacteria, offering potential applications in food safety and preservation. The comparative analysis of antibiotic efficacy further underscores the importance of this study in developing alternative antimicrobial strategies.	
Is the title of the article suitable? (If not please suggest an alternative title)	While the current title is informative, I believe a more consumer-friendly title could enhance its appeal and highlight the health benefits and antibacterial properties of goat margarine. Goat Margarine: Nutritional Composition and Antibacterial Properties for a Healthier Choice	
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.	I do not have any suggestions for additions or deletions, as I believe the abstract is clear and informative.	
Is the manuscript scientifically, correct? Please write here.	I have reviewed the manuscript and I found it to be scientifically correct. The use of Gas Chromatography-Mass Spectrometry (GC-MS) to identify the chemical constituents of goat margarine is appropriate, and the examination of its antibacterial properties against various pathogenic bacteria using the disc diffusion technique is methodologically sound.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Yes	
Is the language/English quality of the article suitable for scholarly communications?	I have reviewed the language and English quality of your manuscript and found it to be generally suitable for scholarly communications. The content is clear and well-articulated. However, I did notice that some punctuation marks are missing, which can affect the readability of the text. I recommend a careful review to add the necessary punctuation, which will enhance the overall clarity and flow of your manuscript.	
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?	(If yes, Kindly please write down the ethical issues here in details)	

Reviewer Details:

Name:	Elena Narcisa Pogurschi
Department, University & Country	University of Agronomic Sciences and Veterinary Medicine of Bucharest, Romania

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