

Review Form 3

Journal Name:	European Journal of Nutrition & Food Safety
Manuscript Number:	Ms_EJNFS_121003
Title of the Manuscript:	NUTRIENTS COMPOSITION AND PHYTOCHEMICAL PROPERTIES OF SELECTED SPICES COMMONLY CONSUMED IN NIGERIA
Type of the Article	

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PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
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.	<p>-The introduction does a good job of covering the multifaceted roles of spices, including their culinary, medicinal, and cultural uses. This provides a broad context that highlights the importance of spices like ginger.</p> <p>-The results representing proximate analysis, minerals, vitamins, and total phenolics (flavonoids, total phenolics, alkaloids, phytate, saponin) are appropriate and sufficient for the manuscript. However, the authors have not examined or presented correlations among these bio-functional compounds, which would provide additional insights into their interactions and overall impact.</p> <p>- The discussion section effectively incorporates various citations relevant to similar samples and spices. The authors have appropriately compared their results with those from other studies and provided a thorough explanation of their findings.</p>	Noted
Is the title of the article suitable? (If not please suggest an alternative title)	-The title is clear and informative.	
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.	-Please check for English and the format.	Noted
Are subsections and structure of the manuscript appropriate?	<p>-Introduction: To improve the manuscript, I suggest that the authors add a clear and strong objective statement to the "Introduction" section. This would help to focus the research and provide readers with a concise understanding of the study's aim. A well-defined objective will also guide the presentation of results and discussions, making the manuscript more cohesive and impactful. Also, the information on using these spices in food products/industries in Nigeria.</p> <p>-Other sections, please see the manuscript with suggestions included.</p>	
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.	<p>-The manuscript appears to be scientifically robust and technically sound, as it provides a comprehensive analysis of the nutrient composition and phytochemical properties of selected spices commonly consumed in Nigeria. The authors have presented detailed data and used appropriate methodologies to examine the nutritional and therapeutic benefits of these spices.</p> <p>However, the suggestion for the authors is to add a piece of strong supporting information and present mainly general results with in-depth analysis or discussion. Strengthening the manuscript with more specific data and thorough explanations would enhance its scientific rigor and overall impact.</p>	Noted
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	-Please check the whole reference format as it was not consistent. Please follow the Journal's formatting.	Noted

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Minor REVISION comments Is the language/English quality of the article suitable for scholarly communications?	- Please improve English with the expertise of language. In particular of explanation, it lacks smoothness, fluency, and connectivity. The authors frequently use repetitive sentences across many paragraphs, which affects the overall fluency and smoothness of the manuscript.	
Optional/General comments	-Please see the manuscript file with suggestions included.	

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)	