

**Review Form 3**

Journal Name:	<b>European Journal of Nutrition &amp; Food Safety</b>
Manuscript Number:	<b>Ms_EJNFS_122848</b>
Title of the Manuscript:	<b>Analysis of Nutritional Profiles, Mineral Content, and Contaminants in Palm Oil from Yenagoa Metropolis, Nigeria: Assessing Quality and Safety Standards</b>
Type of the Article	

### Review Form 3

#### PART 1: Review Comments

<b>Compulsory</b> REVISION comments	<b>Reviewer's comment</b>	<b>Author's Feedback</b> (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<b>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.</b>	This study shown quite an extensive research on characterizing 3 samples of palm oil. However, it would be beneficial if adjustments were made where the paper includes conclusion of another common practice to process palm oil, which is via Refining Bleach and Deodorization (RBD) so that industries can relate.	
<b>Is the title of the article suitable? (If not please suggest an alternative title)</b>	In my opinion, it can be changed to 'Analysis of Nutritional Profiles, Mineral Content, and Contaminants in Palm Oil from Yenagoa Metropolis, Nigeria: Assessing Quality and Safety <b>Aspects</b> ' since in the paper, the safety standards in was not really mentioned.	
<b>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.</b>	Yes	
<b>Are subsections and structure of the manuscript appropriate?</b>	Yes. The flow is well written. However, most papers usually use Material and methods instead of Experimental.	
<b>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.</b>	This study is comprehensive in determining the quality and characteristics of each samples using many equipment and analyses. All statements and findings are supported by relevant literature references. Suggestion; If further studies can be done to determine the source of contamination originated from. And to include in RBD Process in discussion so that many palm industries can find this paper more beneficial.	
<b>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</b>	Yes	
<b>Minor</b> REVISION comments		
<b>Is the language/English quality of the article suitable for scholarly communications?</b>	Yes	
<b>Optional/General</b> comments		

#### PART 2:

	<b>Reviewer's comment</b>	<b>Author's comment</b> (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)
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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**Reviewer Details:**

Name:	<b>Siti Maslina Binti Mohamad Alwi</b>
Department, University & Country	<b>FGV Innovation Centre, Malaysia</b>