

Review Form 1.6

Journal Name:	Asian Food Science Journal
Manuscript Number:	Ms_AFSJ_86764
Title of the Manuscript:	QUALITY EVALUATION OF GRUELS FROM MALTED SORGHUM- MORINGA OLIFERA FLOUR BLENDS
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

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PART 1: Review Comments

	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)
Compulsory REVISION comments	<ul style="list-style-type: none"> • Abstract Results: you discuss the total plate and fungi count, yet it is not addressed in the paper. Same with the sensory evaluation of the gruel. Need to include or take this out. • 2.2.4- how were your products packed and why were they refrigerated. It wasn't clear why this needed to be done. • In your results you discuss acidity and TTA test results, but they are not mentioned in your methods section. • In 2.4: It looks like a missing phrase: Tannin content was determined by ___?___and Steroids content was determined with... • Protein results: it looks like the only significant ones were at 20%, yet you lumped it all together as they were all increased. They were, but not significantly. • 3.3 T/sterols results. What you say and what the table significant letters show are different. (all your small letters are different.) • 3.4 Under potassium: Potassium decreased, yet in the following sentences you say it increased. You contradict yourself. • Your conclusion skimps on most of the vitamin conclusions. • Add to your conclusion how these products will increase the Nigerian nutrition 	
Minor REVISION comments	<ul style="list-style-type: none"> • Introduction: at the end of paragraph 3you list some popular foods; it would help to describe these as in a web search I could not discover what all of them are. • Introduction-last paragraph it would be helpful to list more on the nutrient values in <i>Moringa oleifera</i> • Figure 3: switch the Sorghum flour to the middle and the RMSF to the left. Then it looks like they are both feeding into the sorghum. • All your results could relate better to the needs of the Nigerian population and how this blend will benefit them. 	
Optional/General comments	<ul style="list-style-type: none"> • 3.5: I appreciated the comments "will help solve the problem of vitamin A deficiency in Nigeria. 	

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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