



SDI Review Form 1.6

PART 1:

Journal Name:	British Journal of Applied Science & Technology
Manuscript Number:	MS: 2012/BJAST/2298
Title of the Manuscript:	Proximate and Mineral Composition of a Non-Alcoholic Beverage Spiced With Aframomum melegueta Extract Produced from Sorghum bicolor Stem Sheath.

General guideline for Peer Review process is available in this link: (<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)

- This form has total 9 parts. Kindly note that you should use all the parts of this review form.



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PART 2: 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	1. The title would better read as "Proximate and mineral composition of a sorghum beverage spiced with <i>Aframomum melegueta</i> extract." 2. The abbreviation TTA in the abstract in line 18 should be written out in full. The compilation of the paper could be greatly improved to make it easier to read and understand. Revision by a fluent English speaker and writer is necessary to get rid of the many grammatical errors and confusing statements used throughout the paper. The author states the aim of the work as an analysis of sorghum stem sheath beverage in combination with ginger (line 62) and refers to the use of ginger in other sections (lines 276, 285, 336, 352, 359) although the methods describe the use of alligator pepper spice. Which spice was used? There is no clear differentiation between zero(0) and the letter "o" where degrees celcius are reported, where NaOH is written and in many other parts of the paper. Thorough revision of the paper is required. pH is written with a superscript H and needs to be corrected (line 164). The units mins, minutes, hrs, hours are used interchangeably. Consistent use of units required in the journal format should be adhered to.	1The title is "Proximate and of sorghum stem sheath beverage (Poporo) spiced with <i>Aframomum melegueta</i> extract." 2. The abbreviation TTA in the abstract in line 18 has been written out in full. Many grammatical errors and confusing statements used throughout the paper have been corrected. The use of ginger in other sections and lines 62, 276, 285, 336, 352, 359) was a mistake and has been replaced with alligator pepper spice. There is now clear differentiation between zero(0) and "o" where degrees celcius are reported, and NaOH as NaOH in all parts of the paper. Thorough revision of the paper has been done. pH has been corrected on line 164. Consistent use of units in terms of minutes and hours required in the journal format has been adhered to.



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	8. Methods are very descriptive for most sections. Details of the determination of mineral contents by AAS should be sufficiently detailed in greater depth. The procedures employed in the methods section could be more organised to clarify the sequence of events and avoid confusion. 9. Results described in lines 210-215 are contradictory to what is presented in Table 1. Clarity is required. 10. A lot of references cited in the text have not been cited in the References section. The author needs to revise reference citation.	8.Determination of mineral contents by AAS has been sufficiently detailed in greater depth. The procedures employed in the methods section were more organized to clarify the sequence of events and avoid confusion. 9.Results described in lines 210-215 are no more contradictory to what is presented in Table 1. 10. A lot of references cited in the text have been cited in the references section. The author has revised reference citation.
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<u>Minor</u> REVISION comments	The introduction could be improved to provide an unquestionable justification of the work done.	The introduction has been improved to provide an unquestionable justification of the work done
<u>Optional/General</u> comments	The paper reports important results of the composition of a non alcoholic beverage upon spicing with different concentrations of <i>Aframomum melegueta</i> . There is advance in knowledge from the results of the paper. The use of the English language is very poor throughout the paper, making it very difficult to understand the methods used and results obtained with clarity. Grammatical and typographical errors need a lot of attention.	Grammatical and typographical error has been corrected throughout the paper, making it very difficult to understand the methods used and results obtained are presented with clarity.