



SDI Review Form 1.6

Journal Name:	American Chemical Science Journal
Manuscript Number:	2014_ACSj_14678
Title of the Manuscript:	Nutritional composition of velvet tamarind (<i>Dialium guineense</i>) pulps.
Type of the 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:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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PART 1: Review Comments

	Reviewer's comment	Author's comment <i>(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)</i>
Compulsory REVISION comments	<p>The manuscript "Nutritional composition of velvet tamarind pulp" shows results of minerals, vitamin C, anti-nutrients and energy value. The raw material of the study (tamarind) has importance to Nigeria and other African countries. However, the manuscript needs to be improved. Please check the following questions:</p> <p>The keywords are already written in the title of the manuscript. Keywords complement the title. Not repeat. Using other words, this might contribute more information about what is working.</p> <p>The introduction focuses on a general and superficial form, the importance of food, malnutrition in Africa, particularly in Nigeria, the need to use natural and renewable resources. The tamarind is focused a general way as their ecological and economic importance and the use of its fruit in Thailand.</p> <p>Please focus on the importance of the analyzed constituents such as minerals, ash, phytate, oxalate, tannins, vitamin C and energy. What is the purpose of the work? Show the objective at the end of the introduction.</p> <p>What is the experimental design? It was just an exploration about the constituents? Show information needed for research work</p>	



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	<p>Results and discussion not repeat the data. The data are shown in the table already. No need to repeat.</p> <p>All tables: How the results are expressed? Have to show how. Dry basis? Fresh base? Show in table</p> <p>Table 1: Why sum of soluble and insoluble ash in water is greater than the total ash? Both are not included in the total ash? Yes or no?</p> <p>Table 1 and 2: What are the units? %? g?, mg, microgram? Dry or fresh basis?</p> <p>Vitamin C was also determined using the dry matter?</p> <p>Excessive discussion about the role of minerals.</p> <p>Improving discussion about phytate, oxalate, tannin, cyanide, phytin and phytin p</p> <p>What is the period of the tamarind harvest? Tamarind is available all year round? The population has access to this food source? Inform the discussion</p>	
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Minor REVISION comments	Correct and standardize the formatting Make the corrections suggested in the text of the manuscript Suggest improvements in the writing Excessive amount of references. May be reduced	
Optional/General comments	The manuscript needs to be improved	

Reviewer Details:

Name:	Anonymous
Department, University & Country	Brazil