

## Review Form 1.6

Journal Name:	<a href="#">International Journal of Biochemistry Research &amp; Review</a>
Manuscript Number:	Ms_IJBCRR_79895
Title of the Manuscript:	Effect of boiling times on polyphenol, flavonoid, tannin, vitamin c and $\beta$ -carotene contents of african asparagus ( <i>Laccosperma secundiflorum</i> ): their contribution to overall antioxidant activity
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:

(<https://journalijbcr.com/index.php/IJBCRR/editorial-policy> )

### 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)
<b>Compulsory</b> REVISION comments	This is an interesting subject, which fits the axis of biologically active molecules from the palm species ' <i>Laccosperma secundiflorum</i> ' where people use it to make palm wine, as well as stems (similar to rattan) for furniture, rugs, and baskets. I would like to take this opportunity to salute the authors for the effort made in making this subject (practical and writing component) and for the enhancement of the vegetative part of the studied species, but that doesn't prevent giving some recommendations which are necessary to improve the manuscript. (see below)	
<b>Minor</b> REVISION comments	The revision has been carried out with corrections marked in red, and questions are asked require special attention (here attached is the manuscript). The remarks are as follows: - Generally, the manuscript is clear, well structured, and methodical -for the summary part, please restructure this part starting with a small introduction (specify what is the problem? The aim of the study; methods; results, and conclusion, OK! ) - for the materials and methods section, please specify the nature of the extract on which you have tested the antioxidant activity (on which you have tested the antioxidant activity. Is it the aqueous extract or what? - please check the units of the analyzed parameters (for example mg TA instead of mg AT; mgGAE instead mgAGE, and this is in the whole of the text. OK! -please check again the reduction percentages or loss rate for the phytochemical parameters analyzed under the effect of boiling. - why the anti-free radical effect was important for the EC15 sample compared to the EC10 sample. - The English version needs to be improved. -Author guidelines requirements must be respected (references). Good luck	
<b>Optional/General</b> comments	The obtained results are interesting and come to consolidate the data of the published literature	

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**PART 2:**

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

**Reviewer Details:**

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