

**Review Form 3**

Journal Name:	<b>European Journal of Medicinal Plants</b>
Manuscript Number:	<b>Ms_EJMP_122627</b>
Title of the Manuscript:	<b>A Comparative evaluation of the Antisickling, Elemental and Proximate Analysis of the Leaves of Three Khaya species found in Nigeria.</b>
Type of the Article	Article

## Review Form 3

### PART 1: Review Comments

<b>Compulsory</b> REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
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.	The research topic is very interesting, but it needs to add pictures of the place where the study was conducted, the plant used, and the treatments that were carried out. Otherwise, it is very good.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes	
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.	It is preferable to shorten it a little.	
Are subsections and structure of the manuscript appropriate?	Yes	
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.	<p>The study design is well-structured, utilizing standard and established methods for extracting the plant materials (cold maceration and Soxhlet extraction with different solvents) and evaluating the anti-sickle cell activities (sickle cell inhibition and reversal assays). The use of these validated experimental protocols lends credibility to the research methodology.</p> <p>The analysis of the proximate and elemental compositions of the Khaya leaf extracts provides valuable complementary information to support the claimed anti-sickle cell properties. The thorough phytochemical characterization enhances the scientific rigor of the study.</p> <p>The author / s have discussed the results in the context of existing literature on the medicinal properties of Khaya species, demonstrating a good understanding of the subject matter and ability to interpret the findings within the broader scientific context. This situates the current work within the established knowledge base.</p>	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Yes	
<u>Minor</u> REVISION comments  Is the language/English quality of the article suitable for scholarly communications?	Yes	
<u>Optional/General</u> comments		

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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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