

Review Form 3

Journal Name:	Asian Journal of Research in Biochemistry
Manuscript Number:	Ms_AJRB_127570
Title of the Manuscript:	Phytochemical Screening, Chromatographic Profiling and Biological Activities of Ethanol Extract of <i>Raphia australis</i>
Type of the Article	

General guidelines for the 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 guidelines for the Peer Review process, reviewers are requested to visit this link:

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PART 1: Comments

	Reviewer's comment	Author's Feedback (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.	Unfortunately, in medicine we have not so rich list of plants with sedative and anxiety effect. R. australis is new interesting plant for me, according to this article. This plant is rich in phytochemicals, which could be of good pharmacological relevance in future. So people will know about R. australis exploited as medicinal potential.	
Is the title of the article suitable? (If not please suggest an alternative title)	In my opinion, the title of the manuscript is absolutely appropriate for the submitted text and I want add only scientific biological name of this Palme genus from the PLANT LIST source: Phytochemical Screening, Chromatographic Profiling and Biological Activities of Ethanol Extract of <i>Raphia australis</i> Oberm. & Strey	
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.	The abstract is comprehensive if : change object investigation (mice or rats) and using of full botanical name this herb	
Is the manuscript scientifically, correct? Please write here.	As the scientific side, article is absolutely correct and understanding	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	I found only 2 from 28 References with 2017. Another are older. But without younger references Tata et al., Journal of Medicinal Herbs, Vol. 13, No. 1: 19-25, 2022(doi: 10.30495/MEDHERB.2022.691713) with similar information.	
Is the language/English quality of the article suitable for scholarly communications?	The English quality of the article is suitable for scholarly communications	
Optional/General comments	The structure of the article is clear and well organized. The title, abstract, introduction, headings, subheadings, opening sentences, and conclusion of the article are well. Abstract gives an overview of the study's purpose, links with Materials and Methods. The authors identify gaps in the existing literature and tell us how the current study will fill that problem in the Introduction section of the article. In my opinion, the manuscript is suitable for publication. Overall, this is a good paper.	

Commented [U1]: *Raphia australis* Oberm. & Strey – full scientific Botanical names
(<https://wfoplantlist.org/taxon/wfo-0000294894-2024-06?page=1>)

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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