## **Review Form 3**

Journal Name:	Journal of Advances in Biology & Biotechnology
Manuscript Number:	Ms_JABB_130679
Title of the Manuscript:	Regulatory activity of the aqueous extract of Picralima nitida seeds (Apocynaceae) on the glycemia of normoglycemic and hyperglycemic Wistar rats
Type of the Article	Original Research Article

#### **General guidelines for the Peer Review process:**

This journal's peer review policy states that <u>NO</u> manuscript should be rejected only on the basis of '<u>lack of Novelty'</u>, 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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### **Important Policies Regarding Peer Review**

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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	The aim of this work was to evaluate the effect of the aqueous extract of <i>Picralima seeds nitida on the glycemia of rats</i> .  The results of the effect of the extract on glycemia showed that the extract did not cause hypoglycemia	
required for this part.	or hyperglycemia in normoglycemic rats.	
	As for the effect of the extract on the glycemia of hyperglycemic rats, the extract caused a significant	
	reduction in the hyperglycemia induced in rats with glucose.	
	The use of this plant in the treatment of hyperglycemia would therefore be justified.	
Is the title of the article suitable? (If not please suggest an alternative title)	Suitable	
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.	Add some values from the result section rather than only conclusive observations.	
Is the manuscript scientifically, correct? Please write here.	Correct	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Yes	
Is the language/English quality of the article suitable for scholarly communications?	Yes	
Optional/General comments		

## 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?	(If yes, Kindly please write down the ethical issues here in details)	

## **Reviewer Details:**

Name:	Siddhartha Kumar Mishra
Department, University & Country	University of Lucknow, India

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