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## **SDI Review Form 1.6**

Journal Name:	European Journal of Medicinal Plants
Manuscript Number:	Ms_EJMP_45970
Title of the Manuscript:	Anti-Hyperglycemic and Anti-Hyperlipidemic Potentials of Methanol Leaf Extracts of Aframomum Melegueta and Piper Guineense
Type of the Article	Original Research Article

## **General guideline for 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 guideline for Peer Review process, reviewers are requested to visit this link: (<a href="http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline">http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline</a>)

## **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)
Compulsory REVISION comments	<ol> <li>The number of references to be reduced in the introduction part, 18 refer are too high for the present study.</li> <li>The plant name AM &amp; PG is too short form instead of that is is to be men as <i>A. melegueta</i> and <i>P. guineense</i>.</li> <li>Line number 66, mentioned as PM, What is that? Is it <i>P. guineense</i>?</li> <li>On what basis, the plant was selected in the present study? Already the work was carried out by other researchers [Reference no 19]. How the p work is different from that and why it is essential to be discussed introduction part.</li> <li>The nature and yields of extract is not given, it is to be included.</li> <li>On what basis, the dose was calculated for both the extracts. Have you acute toxicity study? Need to be mentioned in the experimental part.</li> <li>Results part need to be explained further based on the parameters men in the Table 1 and 2. Write about the reduction of blood glucose level is which level to which level?</li> <li>In Table 2, instead of %change the author should include % reduction in glucose level compared to negative control which is alloxed treated group The references are not in uniform format and more in number.</li> <li>Apart from this there are lots of technical, grammatical and spelling errors</li> </ol>	ences tioned  same resent in the  done tioned s from blood II.
Minor REVISION comments	Nil	
Optional/General comments	Nil	

# 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:**

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Department, University & Country	Universiti Kuala Lumpur, Malaysia

Created by: EA Checked by: ME Approved by: CEO Version: 1.6 (10-04-2018)