



**SDI Review Form 1.6**

Journal Name:	<a href="#">European Journal of Medicinal Plants</a>
Manuscript Number:	Ms_EJMP_64892
Title of the Manuscript:	Isolation and Characterization of Two New Polyphenols from the Anti-diabetic Fraction of Pod Extract of <i>Caesalpinia pulcherrima</i> Swartz
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:

(<http://www.sciencedomain.org/journal/10/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	<p><b>This research about anti- diabetic activity of crude extracts and fractions of <i>Caesalpinia pulcherrima</i> is very interested and of high value. Only there are 3 small points which I want from the authors to consider:-</b></p> <p><b>First point: In section 3.2, table 3; the authors mentioned that the percentage reduction of EtOAC fraction after 4 hrs. is 52.92%, while it is mentioned in the second paragraph of the same section that it is 52.2%, so the authors must check these percentages.</b></p> <p><b>Second point: I prefer that the authors should add the family name (Fabaceae) with the Latin name (scientific name) of the plant either in the main title or in the abstract.</b></p> <p><b>Third point: It is also found that the DCM fraction (in table 3) its percentage reduction after 4 hrs. is quite similar to the percentage reduction of glibenclamide group after 4 hrs. (37.22% &amp; 38.97% respectively), so it is expected that DCM fraction may also contain active compound(s) either different or similar to the active compounds present in EtOAC fraction; therefore, I prefer from the authors to mention this point, and also can recommend that in their future work the DCM fraction may also be considered and compared with EtOAC fraction.</b></p>	
<b>Minor</b> REVISION comments		
<b>Optional/General</b> comments		



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**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>	

Reviewer Details:

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